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Francis Bratt
June. 1815

CATALOGUS

PLANTARUM AMERICÆ SEPTENTRIONALIS,

HUC USQUE COGNITARUM

INDIGENARUM ET CICURUM:

OR,

A CATALOGUE

OF THE HITHERTO KNOWN

NATIVE AND NATURALIZED PLANTS

OF NORTH AMERICA,

ARRANGED ACCORDING TO THE SEXUAL SYSTEM OF LINNÆUS.

BY HENRY MUHLENBERG, D. D.
MINISTER AT LANCASTER, IN PENNSYLVANIA.

LANCASTER: PRINTED BY WILLIAM HAMILTON.
1813.



Library of the Orchid Herbarium
of Oakes Ames

Botanical Museum of Harvard University



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P R E F A C E.

THE following Catalogue of the hitherto known Plants of North America, native and naturalized, has been compiled from a number of observations made on living plants in Pennsylvania, and on dried specimens received from other parts of North America by the Author. Some plants have been added from botanical books, to distinguish those as not existing in the Herbarium of the Author: they have been marked with a \ddagger .

Of plants properly foreign, none are received in the Catalogue, if they are not, as it were, naturalized. They are distinguished by the mark C. Many more Plants might have been added, if the specimens received from other parts had been more perfect. However, a Catalogue of Plants now known, is a real *Desideratum*; and it will be easy to add supplements, especially from the Western parts of North America, where great Discoveries were made by Mess. Clarke and Lewis, and others.

The Catalogue is printed in five Columns, viz.

1. For the Calyx or Empalement:
2. For the Corolla or Blossom, its Form and Colour:
3. For the Latin Systematick Name, distinguished by numbers for the Genus and Species, and the Signs of Duration:
4. For the English Name: The vulgar name, when known, is added in Parenthesis:
5. For the Place of Growth, and the Time of flowering, chiefly in Pennsylvania, which is two Months later than in Georgia.

Opposite to the Name of the Genus, the Fruit is mentioned.

To give as much as possible, *multum in parvo*, many Abbreviations are used, which will be easily understood by any Botanist, as

Cal.	3 ph.	<i>read</i>	Calyx triphyllus.
	3 part.		tripartitus.
	3 f.		trifidus
Gl.	2 valv.	1 fl.	2 fl. <i>read</i> Gluma, bivalvis, uniflora, biflora.
Cor.	5 pet.	4 ph.	6 fid. <i>read</i> Corolla, pentapetala, tetraphylla, sexfida.
M.	mascula,	male,	F. femina, female.
fl.		<i>read</i>	floret.
H.	<i>read</i>	Hortus,	found in Gardens.
C.	cultus,	cultivated,	or Cicur. naturalized, not native.
♀	annual,	♂ biennial,	♀ persisting, ♂ frutescent.
N. Ebor.	<i>read</i>	New York,	N. Caes. <i>read</i> Jerseys. et cetera.

The Catalogue was written in 1809; the printing began in November, 1812, and was finished the latter end of July, 1813. This will explain, why several Plants now well known, are wanting in the first Classes. The Cryptogamous Plants were, with very few exceptions, found in Pennsylvania.

P R E F A C E.

The Books used for this Catalogue, are

Flora Virginica Gronovii, 1762.
 Catalogue of North American Plants. Forster, 1771.
 Flora Caroliniana. Walter, 1788.
 Linnæi Species Plantarum. Willdenovii, 1797.—1806.
 Synopsis Plantarum. Persoon, 1805.
 Hortus Cantabrigiensis. Donn, 1804, 1809.
 Hortus Kewensis. Aiton,—first and part of second Edition.
 Enumeratio Horti Berolinensis. Willdenovii, 1809.
 Acharii Lichenographia. 1810.
 Synopsis Fungorum. Persoon.
 Schæffer, Batsch, Bolton, Fungi.
 Flora Boreali Americana, Michaux; and many others.
 Hedwigii Stirpes et Species Muscorum.

I add with Gratitude, the Names of my American Friends and Correspondents, who have generously assisted me by communicating Specimens or Seeds.

Baldwin, (William) M. D. from Delaware and Georgia.
 Barton, (Benjamin) Professor at Philadelphia.
 Bartram, (William) Botanist.
 Billy, (Peter) from Virginia.
 Brickell, (John) M. D. from Georgia, deceased.
 Collins, (Zaccheus) Philadelphia.
 Cutler, (Menasse) D. D. Massachusetts.
 Dallman, (Gustavus) North Carolina.
 Denke, (Christian) Revd. Nazareth and Canada.
 Eddy, (Caspar Wistar) M. D. New York.
 Elliott, (Stephen) Esq. from Carolina and Georgia.
 Enslin, (Aloysius) travelling Botanist, deceased.
 Gambold, (Elizabeth) Mrs. from Cherokee.
 Hamilton, (William) Esq. from his Botanical Garden, deceased.
 Kampman, (Frederick) M. D. from Pennsylvania and Jersey.
 Kin, (Matthias) Nursery-Man, and Collector.
 Kramsch, (Samuel) Revd. North Carolina.
 Lyon, (John) Nursery and Seedsman, and Collector.
 M'Mahon, (Bernhard) from his Botanical Garden.
 Mease, (James) M. D. Philadelphia, Georgia.
 Mitchell, (S. L.) Professor, New York.
 Moore, (Henry) from Tennessee and Natchez.
 Muhlenberg, (P. E.) New York and Jersey.
 Müller, (Christopher) M. D. from Harmony, West Pennsylvania.
 Pursh, (Frederick) from Jersey.
 Schmalz, (Rafinesque) from Jersey, Delaware and Pennsylvania.
 Van der Schott, (Joseph) travelling Botanist, deceased.
 Van Vleck, (Jacob) Revd. from Pennsylvania.,

HEALTH AND PROSPERITY TO THEM AND ALL LOVERS OF BOTANY!

Whether my long promised " DESCRIPTIO UBERIOR PLANTARUM LANCASTRIENSIS," or only an Extract of non DESCRIPTS, will be published, depends upon circumstances. It has been written in M. S. many years ago, and also a DESCRIPTIO UBERIOR of all other North American Plants which are in my HERBARIUM, and are not marked in this Catalogue with $\frac{1}{2}$.

LANCASTER, Penns. Aug. 3d. 1813.

CLASSIS I. MONANDRIA.

MONOGYNIA.

Calix. Corolla.

*Habitat. Fructus, &c.
Tempus florandi.*

3 ph.	6 part.	1. CANNA ,	INDIAN REED,	capsula, 3 loc. 3 valv.
lut.		1. flaccida, 2	limber,	Car. fl. Jul.
rubr.		2. glauca, 2	glaucous leaved.	Car. fl. Jul.
rubr.		3. Indica, 2 } variabilis W. }	red flowered,	Car. Flor.
3 part.	5 part.	2. THALIA ,	THALIA ,	drupa 1 locul.
varieg.		1. dealbata, 2 } cannæformis, }	white, mealy,	Car. fl. Jul.
		Wild.		Car.
		2. caerulea, 2	blue,	semen 1.
1 ph.	0	3. SALICORNIA ,	GLASSWORT,	N. Cæs. N. Ebor. fl. Aug.
		1. herbacea, ②	marsh,	Virg. N. Ebor. Car.
		2. Virginica, ②	Virginian,	Carol. N. Cæs. N. Ebor.
		3. ambigua, 2	doubtful,	nux 1 sperma.
1 ph.	0	4. HIPPURIS ,	MARESTAIL,	Penns. fl. Maio.
2 lob.		vulgaris, 2	common,	

DIGYNIA.

2 ph.	0	5. CALLITRICHES ,	STAR CHICKWEED,	sem. 4 in caps. 2 loc.
		1. verna, ② 2	spring,	Penns. fl. Apr.—Sept.
		2. intermedia,	intermediate,	Penns. fl. Jun.
		3. autumnalis, 2 } ② 2 }	autumnal,	Penns. fl. Sept.
		4. terrestris,	land,	Penns. fl. Maio Jun.
3 fid.	0	6. BLITUM ,	STRAWBERRY BLITE,	caps. baccata, 1 sperm.
		1. capitatum, ②	headed,	
		2. virgatum, ②	slender-stalked,	Penns. fl. Jun.
2 valv.	2	7. CINNA ,	CINNA,	semen 1 cylindr.
1 fl.	valv.	arundinacea, 2	reedy,	Penns. fl. Aug.
oblong.	5 fid.	8. BOERHAVIA ,	BOERHAVIA,	semen 1, inferum.
1 ph.	alb.	erecta, ②	dotted hogweed,	Car.

MONOGYNYA.

*Calix. Corolia.**Habitat. Fructus, et
Tempus florendi.*

4 dent.	4 fid.	9. <i>LIGUSTRUM,</i>	PRIVET,	bacca 4 sperm. 2 loc.
		alb. <i>vulgare,</i>	b common,	Penns. fl. Jun. Car.
4 dent.	4 fid.	10. <i>OLEA,</i>	OLIVE,	drup. 2 locul. 2 sperm.
		alb. <i>Americana,</i>	{ American, (purple- berried bay,)	{ Car. fl. Jun. Miss.
4 part.	4 fid.	11. <i>CHIONANTHUS,</i>	{ FRINGE TREE, (SNOW- DROP TREE)	{ drupa, 1 locul. 1 sperm.
		alb. <i>Virginica,</i>	{ Virginian (white ash)	Pens. fl. Jun. Virg. Car.
4 dent.	4 fid.	12. <i>SYRINGA,</i>	LILAC,	caps. 2 locul. 2 valv.
		alb. cær. 1. <i>vulgaris, C.</i>	common, (pipe tree)	Pens. fl. Maio.
		cær. 2. <i>Persica, C.</i>	Persian,	Pens. fl. Maio.
2 part.	2 pet.	13. <i>CIRCEA,</i>	{ ENCHANTERS NIGHT- SHADE,	{ caps. bilocul. hispida.
		alb. 1. <i>Canadensis, 2/</i>	{ common,	Penns. fl. Jul. Virg.
		alb. 2. <i>Alpina, 2/</i>	Alpine,	Canad. N. Ebor. Pens.
4—5 part.	4 part.	14. <i>VERONICA,</i>	SPEEDWELL,	caps. obcordata 2 loc.
		alb. ru b. 1. <i>Virginica, 2/</i>	Virginian,	Pens. fl. Aug. Vir. Car.
		cær. 2. <i>officinalis, 2/</i>	officinal,	{ Penns. fl. Jun. Mar. Vir. Ohio.
		cær. 3. <i>serpyllifolia 2/</i>	{ smooth, (Paul's betony)	{ Penns. fl. Maio. Car.
		ær. 4. <i>beccabunga 2/</i>	brooklime,	Penns. fl. Jun.
		cær. 5. <i>anagallis, 2/</i>	pimpernel.	Penns. fl. Jun. — Sept.
		cær. 6. <i>scutellata, 2/</i>	narrow l. scull-cap,	Penn. fl. Jun.
		cær. 7. <i>agrestis, 2/</i>	field, (germander)	Penns. fl. Apr. Car.
		cær. 8. <i>arvensis, 2/</i>	corn,	Pen. fl. Maio. Vir. Car.
		alb. 9. <i>peregrina 2/</i>	{ strange (neckweed)	{ Penn. fl. Maio. Car.
		Caroliniana, {	{ s. knot-grass leav'd,	{ Georg.
		Mariandica, {		
		alb. {	10. <i>hederifolia, 2/</i>	ivy-leaved,
		cær. {	11. <i>Romana, 2/</i>	Car. Delaware, fl. Apr.
5 part. ring.	15. <i>JUSTICIA, (DIANTHERA L.)</i>	JUSTICIA,	Car.	
	alb. pur.	1. <i>Americana, 2/</i>	American,	caps. 2 locul. 2 valv.
	rubr.	2. <i>humilis, ovata</i>	{ little,	Penns. fl. Jul.
				Car.
		rubr.	3. <i>ensiformis, Walt.</i>	Car.
		alb.	sword-shaped,	Penns. H.
		4. <i>brachiata</i> Pursh,	cross-paired,	caps. 2 locul. 2 valv.
5 part. 4 part.	16. <i>GRATIOLA,</i>	HEDGE HYSSOP,	Penn. fl. Jun. Oct. Car.	
	alb.	1. <i>Virginica, 2/</i>	Virginian,	Car. Georg.
	lutesc.	2. <i>quadridentata,</i>	four-toothed,	Car. Virg.
	alb.	3. <i>pilosa,</i>	hairy,	N. Engl. N. Cæs. Car.
	lut.	4. <i>aurea, officinalis M.</i> 2/	golden,	Pens.
	cær.	5. <i>anagallidea</i>	{ Lindernia, L. {	caps. 2 locul. 2 valv.
4 part. 5 fid.	17. <i>ELYTRARIA,</i>	ELYTRARIA,	Car.	
	alb.	virgata, 2/	rod-shaped,	{ caps. globosa 1 loc.
4 part. part.	18. <i>MICRANTHEMUM,</i>	{	{ 2 valv.	
	alb.	<i>GLOBIFERA, Pers.</i>		Georg. fl. Aug. Car.
		orbiculatum,	round-leaved,	

MONOGYNIA.

Calix. Corolla.

ring.	ring.	19. <i>PINGUICULA</i> ,	BUTTERWORT,	caps. ovala 1 locul.	
supr.	cal-				
3 fid.	cara-				
infr.	ta.				
2 fid.					
		rubens.	1. elatior, 2. acutifolia,	large, sharp-leaved,	
		lutea.	3. lutea,	yellow,	
		violac.	4. pumila,	low,	
		flava.	5. campanulata, Pers.	bell-shaped,	
2	calcar.	20. <i>UTRICULARIA</i> ,	HOODED MILFOIL,	Georg. fl. Maio.	
ph.	ring.				
lut.			1. vulgaris, 24	Georg.	
alb.			2. subulata,	Georg. Car.	
			3. gibba,	Georg.	
lut.			4. ceratophylla,	Car.	
lut.			5. cornuta,	Car. N. Ebor.	
lut.			6. setacea,	Can. fl. Jul. N. Cæs. Car.	
purp.			7. purpurea,	Car. Penn. fl. Jun.	
5 fid.	4 fid.	21. <i>LYCOPUS</i> ,	WATER HOREHOUND,	Car.	
alb.			1. Virginicus, 24	caps. globosa 1 locul.	
alb.			2. Americanus 24	Penns. Virg. fl. Jul.	
alb.			3. uniflorus, 24	Virg.	
5 dent. ring.		22. <i>CUNILA</i> ,	CUNILA,	Virg.	
cær.			1. mariana, 24	Car. N. Ebor.	
cær.			2. pulegioides 24	Can. fl. Jul. N. Cæs. Car.	
cær.			3. glabella,	Car. Penn. fl. Jun.	
5 dent. ring.		23. <i>MONARDA</i> ,	MONARDA,	Car.	
alb. carn.			1. fistulosa, 24	semina 4 nuda retusa.	
lilac.	{		2. oblongata, 24	Penn. fl. Aug. Jul.	
cocc.			3. mollis, Wild.	Penn.—Georg. fl. Aug.	
alb.			4. didyma, 24	N. Ebor.	
purp.			5. rugosa, 24	Penn. fl. Aug.	
lut.			6. elinopodia, 24	Ten. N. Ebor.	
alb. cær.			7. punctata, 24	semina 4 nuda.	
			8. ciliata, 24	Penn. fl. Sept. — Jul.	
ring.	ring.	24. <i>SALVIA</i> ,	SAGE,	Penn. fl. Sept. — Jul.	
cær.			1. lyrata, 24	hollow, (white)	
viol.			2. verbenaca, 24	soft, long-leaved	
cær.			3. urticifolia, 24	(Oswego tea) scarlet, Penn. fl. Jul.	
cocc.			4. coccinea, 24	wrinkled, (white) fl. Jul. Sept.	
cær.			5. acuminata, 24	basil, pale-flower'd, Virg. fl. Jul.	
cær.			6. angustif.	dotted, (horsemint) N. Cæs. Pen. Car. fl. Sep.	
cær.		7. officinalis, C 24	fringed, (blue)	Pen. Car. Virg. fl. Jun.	
		7. fetida, Juss. 24	(high) tall,		

CL. II. DIANDRIA.

MONOGYNYA.

Calix. Corolla,

ring.	ring.	25. COLLINSONIA ,	{ (HORSEWEED, RICHWEED)
lut.		1. <i>Canadensis</i> , 2	
		2. <i>tuberosa</i> ,	
		3. <i>scabra</i> , 2	
alb.		4. <i>anisata</i> , 2	sweet-scented,

*Habitat. Fructus, et
Tempus florendi.*

{	semen 1 nudum.
	Penns. fl. Aug.—
	Car. fl. Sept.
	Flor.
{	Flor. Penn. H. fl. Oct. Jul.

DIGYNYA.

2 val.	2 val.	26. ANTHOXANTHUM , SPRING GRASS,
1 fl.		1. <i>odoratum</i> , 2 sweet-scented,
		2. <i>giganteum</i> } gigantic, Walter v. <i>erianthus</i>

2 val.	2 val.	27. ERIANTHUS , ERIANTHUS,
1 fl.		1. <i>giganteus</i> , 2 } gigantic. andropogon, } alopec. L.
		2. <i>brevibarbis</i> , short-bearded,

{	semen 1.
{	Penns. N. Engl. fl. A. pril. Virg. Car.

CL. III. TRIANDRIA.

MONOGYNYA.

0	5 fid. } 28. VALERIANA , VALERIAN,	semen 1 pappo coron. Ten. Ohio fl. Jun.
	1 pet. } rub. alb. pauciflora, 2 three-leaved,'	
3-6	5 dent. part. 29. FEDIA , LAMB'S LETTUCE,	{ Pens. fl. Maio, nux 2-3 loc.
sup.	alb. 1. <i>olitoria</i> , 2. <i>radiata</i> , 3. corn salad,	Penns. fl. Maio.
6 fid.	0 30. TRIPTERELLA , TRIPTERELLA,	caps. triquetra 3 locul.
	albovir. 1. <i>capitata</i> , 2. <i>caerulea</i> , capitated, blue,	Car.
spatha 6 2 valv.	31. IXIA , IXIA,	Car.
2 valv. part. cær. <i>cælestina</i> , blue,		caps. 3 loc. 3 valv.
spatha 6 2 valv.	32. IRIS , FLAG,	Car.
part. cær. 1. <i>verna</i> , 2. <i>cristata</i> , 3. <i>Virginica</i> , 4. <i>versicolor</i> , 5. <i>fulva</i> , 6. <i>hexagona</i> , vernal, spring, crested, Virginian, mottled, copper-coloured,	Vir. Car. Pen. H. fl. Maio. Car. Virg. fl. Maio. Penns. fl. Jun. Penns. fl. Jun. Maio. Missis. Pen. H. fl. Jun. Car.	
0 6 pet. 33. DILATRIS , DILATRIS,	caps. triquetra 3 locul.	
lut. heritiera, downy-leaved,	infer.	
	N. Caes. Car.	

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

spat.	6 pet.	34. COMMELINA , cær.	DAY FLOWER, 1. <i>angustifolia</i> } erecta L? 2 } narrow-leaved, cær.		caps. 3 loc. 3 valv. Penn.—Georg. fl. Jul. Virg.
		2. <i>longifolia</i> , Vir- ginica L. 2 }	broad-leaved,		{ Penns. fl. Sept. Virg. Cherok.
		3. <i>communis</i> , 2 }	prostrate,		{ Penns. Hort. fl. Jul. Car.
		4. <i>Caroliniana</i> , 2 }	Carolina,		{ caps. <i>globosa</i> , 1 locul. 3 valv. Georg.
3 ph.	3 pet.	{ 35. SYENA, MAYACA Mich.	SYENA, <i>fluvialis</i> , river,		caps. 3 locul. 3 valv. Missouri, Illin.
spat.	6 pet.	36. HETERANTHERA , LEPTANTHUS Mich.			Penns. fl. Jul.
		1. <i>ovalis</i> , oval-leaved, 2. <i>reniformis</i> , 2 } kidney-leaved,			{ caps. 1 locul. poly- sperma.
spat.	6 pet.	{ 37. SCHOLLERA , Leptanthus Mx.	SCHOLLERA,		Penns. fl. Jul.
		<i>graminifolia</i> , <i>Commelina</i> } <i>dubia</i> Jac- quin, 2 }	grass-leaved,		
5 part.	5 pet.	38. STIPULICIDA , POLYCARPON, L.	POLYCARPON, <i>setacea</i> , bristly,		{ caps. 1 locul. 3-valv. Car.
2 valv.	3 pet.	39. XYRIS , lut.	XYRIS, 1. <i>brevisolia</i> , 2 } short-leaved, lut.		caps. 3 locul. Pen.—Georg. fl. Aug.
		2. <i>anceps</i> , 2 } two-edged, lut.		Pen.—Georg. fl. Aug. Georg. Virg.	
		3. <i>flexuosa</i> , 2 } zigzag,			
1 valv.	3	40. FUIRENA , amen- tum.	FUIRENA,		{ semen 1, imberbe tri- quetrum.
	valv.				
2 valv.	2	41. KYLLINGIA , amen- tum.	KYLLINGIA,		{ N. Cæs. Car. Florid.
	valv.				
		1. <i>monocephala</i> , 2 } (simple) one- 2. <i>triceps</i> , 2 } headed, 3. <i>pumila</i> , M. } three-headed, 4. <i>maculata</i> , M. } dwarf, 5. <i>ovularis</i> , M. } spotted, {} <i>scirpus echinatus</i> L. } natus L.		{ semen 1, imberbe tri- quetrum.	
1 valv.	0	42. SCHOENUS ,	BOGRUSH.		{ N. Cæs. Car. Georg. fl. Jun. Car. Cherok. Ohio, Car.
con- gest.		1. <i>mariscoidea</i> 2 } mariscus-like, 2. <i>albus</i> , } white, (<i>rhyncho- spora alba</i> } Vahl, 2 }			{ Car. Georg.
					semen 1 basi setosum.
					Penns. fl. Jul.
					Penns. fl. Jul. Car.

CL. III. TRIANDRIA.

MONOGYNIA.

Calix. Corella.

(SCHOENUS)

Habitat. Fructus, et
Tempus florendi.

3. fuscus,	2	brown,	N. Ebor.
4. setaceus,		bristly,	Penns. fl. Jul.
5. sparsus,		spreading,	Penns. fl. Jul. Cherok.
6. longirostris,		long-beaked,	Car. Cherok. Del.
7. glomeratus,		round-headed,	{ Penns. fl. Jul. N. Cas. Cherok.
8. cymosus,		tufted,	Car.
9. in expansus,		close-flowering,	Georg.
10. rariflorus,		few-flowered,	Car. Cherok.
11. capitatus,		capitated, (headed)	Flor.
12. ciliaris,		fringed,	Car.
13. distans,		distant,	Car.
14. fascicularis,		bundled,	Car.
15. effusus,		wide-spreading,	Car.
1 valv. O imbr.	43. DICHROMA,	DICHROMA,	sem. 1, basi setosum. Florid.
1 valv. spicat. distich.	44. CYPERUS,	GALINGALE,	Car. Georg.
1 valv. imbr. ter.	45. SCIRPUS,	CLUBBRUSH,	Georg.
	1. stellatum,	starry,	{ semen 1, triquetrum imberbe.
	2. leucocephalum scirpus	white-headed,	Georg.
	cephalotes Walt.		Penn. fl. Jul. Cherok.
	3. cespitosum,	turfy,	Pens. fl. Aug. Car. Virg.
	1. articulatus,	jointed,	Penns. fl. Aug.
	2. inflexus,	fragrant,	Pens. Car.
	3. flavescens,	yellow,	Car. Virg.
	4. strigosus,	strigose, bristle- spiked,	Car. Penns. H. fl. Jul.
	5. erythrorhizos,	fibrous, red-rooted,	Penns. fl. Aug.
	6. compressus,	compressed,	Car. Penns. Virg.
	7. rotundus,	hydra Mich.	Car. Penns. Virg.
	8. phymatodes	tuberous,	Car. Penns. fl. Aug.
	9. flavicomus,	yellow-spiked,	Car.
	10. virens,	green,	Car.
	11. parviflorus,	small-flowered,	Penns. fl. Aug.
	12. spathaceus,	sheathed,	Penns. fl. Aug. Virg.
	13. elegans,	elegant,	Cherok.
	14. odoratus Walt.	sweet-scented,	Car.
	15. tenuis,	slender,	Car.
	16. vegetus,	smooth,	Penns. Virg.
	17. gracilis,	slim,	Car.
	1. quadrangulatus		{ semen 1, villosum auf imberbe.
	tenuis Wild.		Penn. fl. Maio. Car.
	2. acuminatus,		
	3. ovatus,		Pens. fl. Aug. Georg.
	capitatus L.	2/	
	obtusus Wild.		

MONOGYNIA.

Calix. Corolla.

(SCIRPUS)

Habitat. Fructus, et
Tempus florendi.

4. trichodes,	hair-like,	Penns. fl. Jun. Vir.
5. intermedius 2	middle,	Penns. fl. Aug.
6. palustris, 2	marsh,	Penns. fl. Maio.
7. planifolius, 2	flat-leaved,	Penns. fl. Maio.
8. lacustris, 2	bulrush,	Penns. fl. Jun. Car.
9. acutus, maculatus, 2	{ spotted,	Penns. fl. Jun.
10. triqueter. 2	three-square,	{ Pens. fl. Jul. Car. Virg. N. Ebor.
11. monanthos,		Delaware.
12. debilis, lupulinus	{ hop-like,	Penns. fl. Aug.
13. puberulus Mx. ferrugi- neus L.	{ hairy,	Penns. Car. Georg.
14. spadiceus,	brown,	Penns. Car.
15. capillaris L.	dwarf,	Pens. fl. Jul. Sept.
16. autumnalis, L.	autumnal,	Pens. fl. Jul. Sept. Car.
17. castaneus,	chesnut-coloured,	Georg. Car.
18. subsquarro- sus,	{ scurfy, three- headed,	Penns. fl. Jul. Georg.
19. echinatus, 2	echinated,	Penns. fl. Jul. Car.
20. luzulæ,		
21. retrofractus 2	backward-bent,	Penn. fl. Jul. Cherok.
22. cyperiformis, (lupulinus Sprengel) 2	{ cyperus-like,	{ Penns. fl. Jul. Georg. Car.
23. macrostachyos	sea, large, spiked,	{ Car. Virg. Delaw. N. Ebor.
24. brunneus, 2	brown, panicled,	Penns. fl. Sept. Del.
25. atrovirens, 2	{ black-green, panicled,	Penn. fl. Jun. Del.
26. lineatus,	streaked,	Car.
27. pendulus, 2	pendulous,	Penns. fl. Jun.
1 valv. imbric.	0 46. ERIOPHORUM,	COTTON GRASS,
	1. polystachium, 2	{ common, many- headed,
	2. Virginicum, 2	Virginian,
	3. cyperinum, 2 (scirpus thyr- siflorus) Wild.	
	4. Hudsonianum,	Hudson's Bay,
	5. angustifolium,	narrow-leaved,
2 valv. 2 flor. involu- cr.	2 valv. 47. CENCHRUS,	HEDGE-HOG GRASS,
	1. echinatus, ①	rough-seeded,
	2. tribuloides, ①	woolly, spiked,

{ Pens. fl. Aug. N. Cæs.
Georg.
N. Cæs. Virg. Carol.
N. Ebor.

sem. 1, subrotundum.

CL. III. TRIANDRIA.

MONOGYNIA.

*Calix. Corolla.*2 valv. 2
1 fl. valv.

48. SPARTINA,

1. *cynosuroides*, 2
2. *polystachia*, 2
3. *junccea*,
4. *glabra*,
5. *patens*, Hort.
Kew, 2

1. *cynosuroides*, 2
2. *polystachia*, 2
3. *junccea*,
4. *glabra*,
5. *patens*, Hort.
Kew, 2

American cocks-foot Gr.
many-spiked, broad-leaved,
rush-like, smooth,
spreading,

*Habitat. Fructus, et
Tempus florendi.*

semen 1, oblong. compres.

Penns. fl. Aug.

Penns. N. Engl. Ten.
fl. Aug.Car. Georg. N. Caes.
Car. Del. N. Ebor.

DIGYNIA.

1
valv. 2
1 fl. valv.49. MUHLENBERGIA,
(DILEPYRUM
Mich.)

1. *diffusa*, 2
2. *erecta*, 2

1. *diffusa*, 2
2. *erecta*, 2

(diffused) spread-
ing,
upright,

semen 1, oblong. acu-
minat.

Penns. fl. Aug. Kent.
Car.Penns. fl. Jun. Car.
Georg.

semen 1, obovat. tec-
tum.

Penns. fl. Aug. Car.

Penns. fl. Aug. Car.
Illin.2 valv. 0
1 fl.

50. LEERSIA,

1. *oryzoides*, 2
2. *Virginica*, 2
3. *lenticularis*,

1. *oryzoides*, 2
2. *Virginica*, 2
3. *lenticularis*,

(cut-grass)
Virginian,
round-husked,

semen 1, glabr.

2
valv. 2
1 fl. valv.
cari-
nat.

51. PHALARIS,

1. *arundinacea*, 2
2. *villosa*, Mx.
3. *Caroliniana*,
Walt.

1. *arundinacea*, 2
2. *villosa*, Mx.
3. *Caroliniana*,
Walt.

reed, (bank-grass)
villous,
Carolina,

Penns. fl. Jun.
Car.

Car.

2 valv.
1 fl.
subro-
tun-
dum.

52. PASPALUM,

1. *pubescens*, se-
taceum Mx. 2
2. *debile*,
3. *ciliatifolium*,
4. *præcox*,
5. *læve*,
6. *plicatulum*,
7. *paniculatum*,
8. *distichum*,
9. *virgatum*, Walt.
10. *membranace-*
um Walt.
11. *Floridanum*, M.
12. *mucronatum*,

1. *pubescens*, se-
taceum Mx. 2
2. *debile*,
3. *ciliatifolium*,
4. *præcox*,
5. *læve*,
6. *plicatulum*,
7. *paniculatum*,
8. *distichum*,
9. *virgatum*, Walt.
10. *membranace-*
um Walt.
11. *Floridanum*, M.
12. *mucronatum*,

hairy,
one-spiked,
fringed,
early,
smooth,
plaited,
panicked,
two-spiked,
long-spiked,
membranaceous,
Floridan,
sharp-pointed,

semen 1, subrotund.

Penns. fl. Sept. Car.

Georg.

Georg. N. Cæs.

Car.

Georg. Penns.

Georg.

Missis.

Car.

Car.

Car.

Florid. Car.

Georg.

DIGYNIA.

Calix. Corolla.

3
valv.
1 fl.
v. 2 fl.

53. PANICUM; PANIC GRASS,

1. glaucum, ☺ (foxtail) glaucous, { Pens. fl. Aug. Virg.
2 B lœvigatum, smooth Car.
3. viride, ☺ { (bottle-grass) Pens. fl. Jul. Virg.
green, Car.
4. Italicum, ☺ Italian, Pens. fl. Jul. Car.
5. verticillatum, ☺ rough, Pens.
6. crus galli, ☺ cocksfoot, Pens. fl. Aug. —Sept.
7. B muricatum ☺ muricated, C. Georg. Cherok.
8. hirtellum, ☺ rough, hairy, Pens. fl. Aug. Car.
9. hispidum, hispid, Car. Del. N. Ebor.
10. molle, Mx. soft, Georg.
11. latifolium, 2 broad-leaved, Pens. fl. Jun. Virg.
12. clandestinum, 2 hidden-flowered, Car. N. Ebor.
13. depauperatum, 2 few-flowered, Pens. fl. Jun. Virg.
14. setaceum, bristly, pungent, Pens. fl. Jun. Car.
15. dichotomum, 2 forked, branched, Georg.
16. pubescens, 2 soft, hairy, Pens. fl. Jul.
17. melicarium, { melic-like, nar- Pen. fl. Jun. Virg. Car.
row-leaved, Car. Georg.
18. agrostoides, 2 bentgrass-like, Pens. fl. Jul. Ten.
19. virgatum, 2 { (virgated) long- Cher.
paniced, Pens. fl. Jul. Virg.
20. rostratum, 2 { anceps Mx. Car. Cher.
21. geniculatum, { Pens. fl. Jul. Carol.
dichotomiflor- { Virg. Cher.
rum, Mx. Pens. fl. Sept. Car.
22. capillare, ☺ hair-paniced, Georg.
23. scoparium, broom-like, woolly, Pens. fl. Sept. Virg.
24. nitidum, 2 shining, Car. N. Caes.
25. discolor, 2 { Pens. fl. Aug. Car.
Sprengel, mottled, Virg.
26. divergens, long-peduncled, Pens.
Car.

2 valv.
1 fl.
spic.54. DIGITARIA, (SYN-
THERISMA)

1. sanguinalis, ☺ bloody, purple, Pens. fl. Jul. Car. Virg.
2. filiformis, ☺ { thread-form, Pens. fl. Aug. Car.
pilosa Mx? slender,
3. ischænum, ☺ { smooth, Pens. fl. Aug. Car.
paspalodes M. late, Car.
4. serotina, { creeping, Georg. Pens. fl. Aug.
5. dactylon, 2 { (cynodon dactylon Wild) early, Car.
6. præcox,

Habitat. Fructus, &
Tempus florendi.{ semen 1, subrotund.
tectum.{ Pens. fl. Aug. Virg.
Car.{ Pens. fl. Jul. Virg.
Car.Pens. fl. Jul. Car.
Pens.{ Pens. fl. Aug. —Sept.
Georg. Cherok.Pens. fl. Aug. Car.
Car.Car. Del. N. Ebor.
Georg.{ Pens. fl. Jun. Virg.
Car. N. Ebor.Pens. fl. Jun. Virg.
Pens. fl. Jun. Car.

Georg.

Pens. fl. Jul.
Pen. fl. Jun. Virg. Car.

Car. Georg.

{ Pens. fl. Jul. Ten.
Cher.Pens. fl. Jul. Virg.
Car. Cher.{ Pens. fl. Jul. Carol.
Virg. Cher.Pens. fl. Sept. Car.
Georg.Pens. fl. Sept. Virg.
Car. N. Caes.Pens. fl. Aug. Car.
Virg.

Pens.

Car.

semen 1.

Pens. fl. Jul. Car. Virg.

Pens. fl. Aug. Car.

Pens. fl. Aug. Car.

Georg. Pens. fl. Aug.

DIGYNIA.

Calix. Corolla.

<i>2 valv.</i>	<i>2</i>	55. <i>PHLEUM</i> ,	<i>CATSTAIL GRASS,</i>	<i>Habitat. Fructus,</i> <i>Tempus florendi.</i>
<i>1 fl.</i>	<i>2</i>	<i>pratense</i> , <i>2</i>	(timothy)	<i>semen 1, subrotund.</i>
<i>trunc.</i>	<i>valv.</i>			
<i>2 valv.</i>	<i>1</i>	56. <i>ALOPECURUS</i> ,	<i>FOXTAIL GRASS,</i>	<i>Pens. fl. Jun.</i>
<i>1 fl.</i>	<i>2</i>	1. <i>pratensis</i> , <i>2</i>	meadow,	<i>{ semen 1, ovatum tec-</i>
		2. <i>geniculatus</i> <i>2</i>	floating,	<i>tum.</i>
		† 3. <i>Carolinianus</i> , <i>2</i>	<i>Carolina</i> ,	<i>Pens. fl. Jun.</i>
		Walt.		<i>N. Engl. Miss. Car.</i>
		† 4. <i>aristulatus</i> , <i>Mx.</i>	short-awned,	<i>Car.</i>
<i>2 valv.</i>	<i>2</i>	57. <i>MILIUM</i> ,	<i>MILLET GRASS,</i>	<i>Can.</i>
<i>1 fl.</i>	<i>2</i>			
	<i>valv.</i>			<i>{ sem. 1, subrotundum,</i>
	<i>brev.</i>			<i>tectum villos.</i>
<i>2 valv.</i>	<i>2</i>	58. <i>AGROSTIS</i> ,	<i>BENT GRASS,</i>	<i>Pens.</i>
<i>1 fl.</i>	<i>2</i>			<i>N. Cæs.</i>
<i>acut.</i>	<i>2</i>			<i>Car.</i>
	<i>valv.</i>			
		1. <i>tenuiflora</i> , <i>2</i>	slender-flowered,	<i>sem. 1, subrotundum.</i>
		2. <i>diffusa</i> , <i>2</i>	spreading,	
		3. <i>sericea</i> , <i>2</i>	shining,	
		(<i>autumnalis</i>)		
		4. <i>stricta</i> , <i>2</i>	upright,	
		(<i>setacea H.K.</i>)	thread-form.	
		5. <i>filiformis</i> , <i>2</i>		
		6. <i>Mexicana</i> , <i>2</i>	Mexican,	
		lateriflora <i>M.</i>		
		7. <i>setosa</i> , <i>2</i>		
		racemosa <i>M</i>		
		polypogon <i>W.</i>		
		8. <i>decumbens</i> ? <i>2</i>	stoloniferous,	
			creeping,	
		9. <i>alba</i> , <i>2</i>	white, (herds-	
			grass)	
		10. <i>vulgaris</i> , <i>2</i>	(red top)	
		11. <i>sobolifera</i> , <i>2</i>	slender-branched,	
		12. <i>junccea</i> , <i>2</i>	rush-like,	
		13. <i>involuta</i> , <i>2</i>	inwards-rolled,	
		14. <i>clandesina</i> , <i>2</i>	hidden,	
		15. <i>Virginica</i> , <i>2</i>	Virginian, barren,	
		16. <i>Indica</i> , <i>2</i>	(blackseed grass	
			Car.	
		17. <i>glaucia</i> , <i>2</i>	glaucous,	
		arundo <i>glaucia</i>	sharp-pointed,	
		18. <i>pungens</i> , <i>2</i>		
<i>2 valv.</i>	<i>1</i>	59. <i>TRICHODIUM</i> ,		<i>semen 1.</i>
<i>1 fl.</i>	<i>1</i>			
	<i>valv.</i>			
		1. <i>laxiflorum</i> , <i>2</i>	loose-flowered,	
		2. <i>decumbens</i> , <i>2</i>	decumbent,	
		3. <i>scabrum</i> , <i>2</i>	rough,	
		agrostis, <i>2</i>		
		scabra, <i>Willd.</i>		

CL. III. TRIANDRIA.

DIGYNIA.

Calix. Corolla.

2 valv.
2fl.-3fl. } 2 valv.

60.

AIRA,

HAIR GRASS,

1. cespitosa, 2/4 turfy, tufty,
2. flexuosa, 2/4 zigzag, heath,
3. pallens mutica 2/4
holcus laxus L?
- B aristata 2/4
- avera palus- }
tris Mx.
4. truncata, 2/4
obtusata, Mx. }
helcus striatus L?
5. mollis, 2/4 soft,
6. purpurea Walt. purple,
- † 7. aegylospoides Walt. hard-grass-like
8. praecox early,

2 valv. 2
2-3 fl. valv.

61. MELICA

MELIC GRASS

1. speciosa 2/4 shewy
2. racemosa 2/4 bunch-flowered

2 valv. } 2 valv. }
1 fl. } arist. }

62. ORYZOPSIS,

MOUNTAIN RICE,

melanocarpa
aspera Mx.

black-seeded

2 valv. } ov. }
pluriflor } 2 valv. }

63. POA,

MEADOW GRASS,

1. annua ② annual
2. brevifolia 2/4 early
3. viridis 2/4 (green grass)
4. stolonifera }
Haller 2/4 fowl,
5. palustris }
crocea Mx. } marsh
6. nervata }
striata Mx. } scored
7. compressa 2/4 (blue grass)
8. reptans ② creeping
9. capillaris ② }
(branched) hair-pancled
10. hirsuta Mx. 2/4 red-pancled, rough
11. obtusa 2/4 blunt
12. flexuosa 2/4 zigzag
13. sesleroides M. }
flava L. 2/4 reed, broad-leaved
14. maritima? maritime
15. uniflora an- }
varietas capilla- }
ris one-flowered
16. glomerata Walter.
17. pilosa ② }
pectinacea M. } hairy

Habitat. Fructus, et
Tempus florendi.

- semen 1, subovatum
tectum.
- Pens. fl. Jun.
- Pens. fl. Jun. Virg.
- Pens. fl. Jun. Cher.
- Pens. Car. Cher. Virg.
- Pens. fl. Jun. Car.
- Pens. fl. Jun. Car.
Car.
- Pens. fl. Jun. Car.
Car.
- N. Caes.
- semen 1, ovatum.

- Pens. fl. Jun. Virg.
- Car. Cherok. Pens. H.
fl. Maio.
- semen 1, acum.

- Pens. fl. Sept.
- sem. 1, oblong. acum.
tectum.
- Pens. fl. April. Car.
- Pens. fl. Maio.
- Pens. fl. Jun. Car.
Cherok.
- Pens. fl. Jun.
- N. Angl. N. Ebor.
- Pens. fl. Jun. Cherok.
- Pens. fl. Jun. N. Ebor.
- Pens. fl. Jul. Ten.
- Pens. fl. Aug. Car.
Virg.
- Pen. fl. Jul. Car. Georg.
- Pen. N. Angl. N. Caes.
Virg. Car. Cherok.
- Pen. fl. Aug. Car. Cher.
- N. Angl.
- N. Angl. N. Caes.
- Car.
- Pens. fl. Jul. Illin. Car.

DIGYNIA.

Calix. Corolla.

(POA)

*Habitat. Fructus, et
Tempus florendi.*

18. cristata Walt.	crested	Car.		
19. refracta, (ama- bilis Walt.)	bent,	Car.		
20. rigida,	hard, meadow-grass,	Car.		
2 valv. pluri- flor.	cord. 2 valv.	64. BRIZA,	QUAKING GRASS,	sem. 1, subrotund.
mult. valv. 2 valv. pluri- flor.	2 valv.	65. UNIOLA,	SPIKE GRASS	sem. 1, compressum.
1. media,	middle,			
2. eragrostis,	branched,			
3. Canadensis M.	Canada,			
2 valv. 2 valv. pluri- flor.	2 valv.	66. DACTYLIS	COCKSFoot GRASS	
1. latifolia	broad-leaved			
2. paniculata	panicled			
3. spicata	festuca disti- chophylla M.	spiked		
4. gracilis	slender			
2 valv. 2 valv. pluri- flor. in recep- taculo.	2 valv.	67. ELEUSINE	DOGSTAIL GRASS	sem. 1. oblong.
1. erucæformis	linear, spiked			
2. Indica	Indian			
3. sparsa	filiformis Pers.	slender, spiked		
4. mucronata	sharp pointed			
2 valv. obl. multifl. 	68. FESTUCA	FESCUE GRASS		sem. 1, utrinq. acutiss.
1. tenella	little, s. slender			
2. myurus	wall			
3. rubra?	glaucous			
4. duriuscula	hard			
5. elatior	meadow			
6. fluitans	floating			
7. unioloides	uniola-like (large-spiked)			
8. polystachia M.	many-spiked			

DIGYNIA.

Calix. Corolla.

(FESTUCA)

Habitat. Fructus, et
Tempus florendi.

† 9. poæoides Mx.	poa-like	Can.
† 10. diandra M. 2	diandrous	Kent.
11. nutans 2	nodding	Pens. fl. Jun. Cherok.
B. obtusa 2	blunt	Pens. fl. Jun.
12. procumbens	procumbent	Car. cf. polyst.
13. brevifolia	short-leaved	Del.
14. clandestina	hidden-flowered	N. Ebor.

2 valv. 2 oblique. 69. BROMUS	BROME GRASS	sem. l, oblong. tectum.
multifl. 2 valv.		
1. secalinus 2	(cheat)	Pens. fl. Jun.
2. pubescens 2	hairy	Pens. fl. Jun. Car. Cher.
3. ciliatus L. 2	fringed	Pens. fl. Jun.
4. purgans L. 2	purgings	Pens. fl. Aug.
5. poæiformis 2	poa-like, cf. festuca	
Sprengel	polystachia	

2 valv. 2 valv. 70. STIPA	FEATHER GRASS	sem. l, oblong. tectum.
1 fl. 2 arist.		
1. avenacea	oat	Car. Virg. Cherok.
2. melanocarpa	black-seeded	Pens. Georg.
3. juncea	rush-	Georg.
4. sericea 2	shining	Can.
cf. agrostis		
sericea		Car.

2 valv. 2 oblique. 71. AVENA	OAT GRASS	sem. l, utrinque acum.
plurifl. 2 valv.		
1. elatior C. 2	tall	Pens. fl. Jun.
2. Pennsylvanica 2	Pennsylvaniar.	Pens. fl. Jun.
3. fatua 2	bearded, wild	Pens. fl. Aug.
4. spicata 2	spiked	Pens. fl. Jun. Cherok.
5. glumosa Mx.	husky	Car.
6. mollis Mx.	soft	Can.
7. palustris Mx.	marsh-	Georg. Car. Cherok.
cf. aira pallens		
† 8. striata Mx.	scored, striated	Can.
† 9. Caroliniana Walt.	Carolina	Car.

2 valv. 1—2 valv.	72. SACCHARUM	SUGAR CANE	
	officinarum 2	C. common	Louisiana. Georg.
2 valv. 1—plurifl. 2 valv.	73. ARUNDO	REED GRASS	sem. l, basi pappos.
	1. donax C?	manured	Pens. fl. Nov.
	2. phragmites 2	common	Pens. Delaw. fl. Jul.
	3. arenaria 2	sand	Can. N. Engl. N. Ebor.
	4. cinnoides 2	compact	fl. Jun.
	confinis Willd.		
	5. epigejos 2	small	Pens. fl. Aug.
			N. Ebor.

DIGYNIA.

Calix. Corolla.

2 valv.	2	74. ARUNDINARIA Mx.	CANE	Habitat. Fructus, et Tempus florendi.
plurifl.	valv.	(LUDOLFIA Willd.)		
		1. tecta Walt.	maiden cane	sem. 1, maximum nu-
		2. gigantea Walt.	large	dum.
2 valv.	1 valv.	75. ARISTIDA	ARISTIDA	Car. Missis.
1 fl.	3 arist.			Car. Miss.
		1. dichotoma	forked	sem. 1, nudum.
		2. oligantha	few-flowered	Pens. fl. Sept. Car.
		3. stricta	upright	Pen. fl. Sept. Car. Illin.
		4. lanosa	Woolly	Georg.
1 valv.		76. LOLIUM	DARNEL	Car.
multifl.				sem. 1, compres. nud.
recept.	2 val.	77. ELYMUS	LYME GRASS	
multiflor.				sem. 1, tectum.
2 valv. in				
receptac.	2 val.	77. ELYMUS		
		1. arenarius	sea, sand-	fl. Maio.
		2. Philadelphicus	Philadelphian	Pens. fl. Jul.
		3. Canadensis s.	Canadian	Pens. fl. Jul.
		4. Virginicus	Virginian	Pens. fl. Jul. Georg.
		5. striatus	striated, (wild rye)	Pen. fl. Aug. Ten. Cher.
		6. Europaeus	wood-	Virg. Missis.
		7. villosus	woolly	Pens. fl. Jul. Virg.
		8. hystrix.		
		9. ciliatus	fringed	Pens. fl. Jul.
		10. glaucifolius	glaucous-leaved	Car. Cher.
2 valv.				Pens.
recept.	2 val.	78. HORDEUM	BARLEY	sem. 1, oblong. tectum.
multifl.				
		jubatum	long-bearded	N. Engl. fl. Jul.
2 valv.	2 val.	79. TRITICUM	WHEAT	sem. 1, nudum.
recept.				
		1. repens	couchgrass	N. Engl. Missouri.
		2. caninum	bearded wheatgrass	Virg. fl. Jun. Delaw.
1—2	2	80. ROTBOELLA	ROTBELLA	Delaw.
valv.	valv.			
recept.		dimidiata	trailing	sem. 1.
				Car.

TRIGYNIA.

3 part.	0	81. PROSERPINACA	PROSERPINACA	semen 1, triquetrum.
		1. palustris	spear-leaved	Pens. N. Caes. Car. fl.
		2. pectinata	fine-leaved	Sept.

TRIGYNIA.

Calix. Corolla.

5 ph.	5 pet.	82. HOLOSTEUM	CHICKWEED	<i>Habitat. Fructus, et Tempus florendi.</i>
		† succulentum	succulent	caps. 1 locul
5 ph.	0	83. MOLLUGO	INDIAN CHICKWEED	N. Ebor.
		verticillata	carpet weed	semina reniformia.
5 ph.	0	84. QUERIA	QUERIA	Pens. fl. Jul. Car.
		Canadensis	Canadian	caps. subrotund. 1 loc.
3 ph.	3 pet.	85. LECHEA	LECHEA	3 valv.
	rubel.	1. major Mx.	large	Pens. fl. Jul.
	rubel.	2. minor L.	lesser	caps. 3 locul. 3 valv.
		3. tenuifolia Mx.	slender-leaved	Pens. fl. Aug.
		4. racemulosa M.	bunch-flowered	Pens. fl. Aug.
				Car.
				Car. Del.

CL. IV. TETRANDRIA.

MONOGYNIA.

4 fid.	1 pet.	86. CEPHALANTHUS	GLOBE-FLOW'R SHRUB	sem. solitaria lanosa.
	alb.	occidentalis	↳ (button-wood, pond dogwood)	Pens. fl. Jul.
4 fid.	87. DIPSACUS	TEASEL		semina solitaria.
	cær.	sylvestris	♂ wild	Pens. fl. Aug.
5 part.	5 fid.	88. ALLIONIA	ALLIONIA	semina solitaria nuda
	alb.	1. alba	lance-leaved	Car.
	†	2. nyctaginea M.	heart-leaved	Ten.
4 dent.	4 part.	89. SPERMACOCE	BUTTONWEED	capsulæ 2, bicornes, 1 sperm.
	alb.	1. tenuior	♂ slender	Car. fl. Jun.
	rubel.	2. diodina	hispida	Car. fl. Aug.
		3. glabra	smooth	Ohio, fl. Jul.
2 ph.	4 part.	90. DIODIA	DIODIA	caps. bilocul. 2 valv.
	alb.	1. Virginica	2/	Mar. Virg. Car. fl. Sept
	alb.	2. hispida	hispida	Car.
4 dent.	4 part.	91. HOUSTONIA	HOUSTONIA	caps. 2 loc. 2 valv.
	alb. cær.	1. caerulea	2/ blue	Pens. fl. April—Geor
	purp.	2. longifolia	2/ long-leaved	Pens. fl. Jul.
	purp.	3. purpurea	2/ red	Pens. Mar. fl. Jul. Car.
	caer.	4. serpyllifolia	2/ thyme-leaved	Car. Georg. fl. Maio.
	alb.	5. rotundifolia	2/ round-leaved	Georg. fl. Mart.—Jan.
		6. divaricata Donn	2/ divaricated	
4 dent.	4 part.	92. GALIUM	GOOSE GRASS LADIES' BEDSTRAW	semina 2.
	alb.	1. trifidum	trifid	Can. Car. fl. Aug.
		(Claytoni M.)		
	alb.	2. tinctorium	dyer's	Pens. fl. Jun. Ohio, N.
	alb.	3. Pennsylvanicum	Pennsylvania	Ebor.
				Pens. fl. Jul.

MONOGYNIA.

Cat. Corolla:

(GALIUM)

Cat.	Corolla:	(GALIUM)	MONOGYNIA.			Habitat. <i>Fructus, et Tempus florendi.</i>
			4 dent.	4 part.	4 fid.	
alb.		4. aparine	common, cleavers			Pens. fl. Maio.
alb.		5. cuspidatum	spit-pointed			Pens. fl. Jul.
alb. pur.		6. brachiatum (circæzans M.)	cross-branched			Pens. fl. Jun. Car.
purp.		7. pilosum (puncticulatum Mx.)	hairy			Pens. fl. Jul. Car. N. Ebor.
alb.		8. Bermudianum	Bermudian			Pens. fl. Jun. Car.
violac.	†	9. latifolium	broad-leaved			Car.
purp.						
4 dent.	4 part.	93. RUBIA			MADDER	seminal, glabr.
		1. Brownei Mx.	Brown's			Car.
lut.		2. tinctoria C.	dyers'			Pens. fl. Jun.
4 dent.	4 part.	94. MITCHELLA			MITCHELLA	bacca 2 partita 4 sper.
		alb. repens	b (partridge berry)			Pens. fl. Jun. Virg. Car. N. Ebor.
4 fid.	4 fid.	95. CALICARPA			CALICARPA	bacc. globosa 4 sperm.
cær.	†	Americana	b (sage-leaved (Spanish mulberry))			Car. fl. Jun.—Sept. Virg. Miss.
4 ph.	4 fid.	96. POLYPRENUM			POLYPRENUM	caps. 2 loc. 2 valv.
		alb. procumbens	○ (Carolina flax)			Virg. Car.
4 part.	4 part.	97. BARTONIA (centaurella Mx.)			BARTONIA	caps. 1 loc. 2 valv.
		alb. 1. verna	vernal			Georg. fl. primo vere Jan.
		alb. 2. paniculata	late			Pens. fl. Aug. Car.
4 fid.	4 fid.	98. PLANTAGO			PLANTAIN	caps. 2 locul. circum- scissa.
		alb. 1. major C.	great			Pens. fl. Jun.
		alb. 2. media v. crassifolia?	hoary-leaved			Pens. fl. Jul.
		alb. 3. Virginica	○ Virginian			Pens. fl. Jun.
		4. lanceolata	ribwort			Pens. fl. Maio, Car.
		5. maritima	sea			N. Caes.—N. Engl.
		alb. 6. cordata B. macrophylla,	heart-leaved			Pens. Kent. fl. Jul. Jun.
		7. aristata	awny			Illin.
		8. sparsiflora (interrupta)	spreading			Car. Georg.
4 fid.	4 fid.	99. CENTUNCULUS			(BASTARD RIMPERNEL) CHAFFWEED	caps. 1 loc. circum- scissa.
		alb. lanceolatus M.	○ spear-leaved			Car.
2 ph.	4 part.	100. SANGUISORBA			BURNET SAXIFRAGE	caps. 2 locul.
		purp. 1. media	short-spiked			fl. Jul. Sept.
		alb. 2. Canadensis	long-spiked			Pens. fl. Aug.
4 part.	4 pet.	101. PTELEA			SHRUBBY TREFOIL	samara alata
		alb. trifoliata	b three-leaved			Ten. Georg. Car. fl. Jun.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

4 dent.	4 pet.	102. CORNUS	DOGWOOD	drupa.
alb.	1.	<i>Canadensis</i>	2. Canadian	Pens. fl. Maio.
lut.	2.	<i>florida</i>	great-flowered	Pens. fl. Maio Virg. Car
alb.	3.	<i>sanguinea</i>	common	Can.
alb.	4.	<i>alba</i>	white-berried	Pens. fl. Jun.
alb.	5.	<i>sericea</i>	blue-berried	{ Pens. fl. Jun.
alb.	6.	<i>circinata</i>	swamp dogwood	Pens. fl. Maio.
alb.	7.	<i>stricta</i>	(red willow)	fl. Jun.
alb.	8.	<i>paniculata</i>	round-leaved	Pens. Car. fl. Jun.
alb.	9.	<i>alternifolia</i>	upright	Pens. fl. Maio.
alb.	10.	<i>asperifolia</i>	panicked	Car.
11.	<i>stolonifera</i>		alternate-leaved	
an	<i>sanguinea</i>		rough-leaved	
12.	<i>fastigiata</i>		stoloniferous	
			level	Pens. fl. Jul.
4 part.	4 pet.	103. LUDVIGIA	LUDVIGIA (BASTARD LOOSE STRIFE)	caps. 4 locul. infer. polysp.
lut.	1.	<i>alternifolia</i>	alternate-leaved	Pens. Car. fl. Jul. Virg.
lut.	2.	<i>pedunculosa</i>	long-stalked	Car. fl. Maio.
0	3.	<i>microcarpa</i>	small-capsuled	Car. fl. Jul.
lut.	4.	<i>angustifolia</i>	narrow-leaved	Car. fl. Aug.
lut.	5.	<i>jussiæoides</i>	jussiæa-like	Car. fl. Jul.
lut.	6.	<i>virgata</i>	twiggy, long- branched	Car. fl. Maio.
0	7.	<i>mollis</i>	soft	Car. fl. Jul.
lut.	8.	<i>capitata</i>	headed	Car. fl. Sept.
lut.	9.	<i>pilosa</i>	hairy	Car. N. Caes.
4 part.	4 pet.	{ 104. OLDENLANDIA cf. HEDYOTIS Walt.	OLDENLANDIA	caps. 2 loc. didyma.
alb.	1.	<i>glomerata</i>	round-headed	N. Caes. Georg.
alb.	† 2.	<i>uniflora</i>	one-flowered	
8 dent.	4 pet.	105. AMMANIA	AMMANIA	caps. 4 locul.
purp.	1.	<i>ramosior</i>	branched	Virg. Car. Missouri, fl. Aug.
purp.	2.	<i>humilis</i>	small	Pens. fl. Aug. Car.
4 fid.	0	106. ISNARDIA	ISNARDIA	caps. 4 locul.
		palustris		
		Ludvigia nitida	marsh.	Pens. fl. Sept. Jul.
		Mx.		
spath.	4 pet.	107. POTHOS	POTHOS	bacca, 2 sperma.
pnrp.		<i>fœtida</i>	2. (swamp cabbage)	Pens. fl. Apr. N. Engl. —Virg.
8 fid.	1 pet.	108. ALCHEMILLA	LADIES' MANTLE	sem. 1.
		† <i>aphanes</i>	parsley, pier	Virg.
0	4 pet.	109. RIVINA	RIVINA	bacca 1 sperm.
		rubic.	smooth	Washita, Pens. H. fl. Sept.
4 part.	4 part!	110. FRASERA	FRASERA	caps. 1, locul. 2 valv.
incarn.				Pens. Ohio Car. Ten.
lut.		<i>yerticillata</i>	(pyramid flower)	
			C	

CL. IV. TETRANDRIA.

MONOGYNIA.

Calix. Corolla.

4 fid.	4 part.	111. <i>LYCIUM</i>	BOXTHORN	bacca, 2 loc.
	caer.	<i>Carolinianum</i>	b Carolina (red berry) Car.	

Habitat. Fructus, et Tempus florendi.

DIGYNIA.

duplex,	ext. 2 ph int. 4 ph	4 pet.	112. <i>HAMAMELIS</i>	<i>HAMAMELIS</i>	nux ovata bilocul. 2 val.
Idesc.			<i>Virginica</i>	b witch hazle	Pens fl. Oct. Miss.
4—5 fid.			113. <i>CUSCUTA</i>	DODDER	caps. 2 loc. circumscis.
alb.		1. <i>Europaea</i>	common	Pens. fl. Jun.	
alb.		2. <i>Americana</i>	American	Pens. fl. Aug.	

TETRAGYNIA.

4 dent.	4 part.	114. <i>ILEX</i>	HOLLY	bac. 4 locul. 4 sperm.
		† 1. <i>aquifolium</i>	b common	Pens. Virg.
alb.		2. <i>opaca</i>	b American (opake)	Pens.—Georg. fl. Maio
		3. <i>prinoides</i>	b deciduous	Car. Geo. Pen. H. fl. Jun.
alb.		4. <i>Dahoon</i> (Cassine)	b Dahoon	Car. Georg. fl. Aug.
		5. <i>rosmarinifolia</i> (myrtifolia Mx.)	b	Car. Georg.
alb.		6. <i>Cassena</i> (vomitoria)	b Cassena, South Sea tea	Car. Georg.
alb. lut.		7. <i>Canadensis</i> (prunifolia)	b (black alder)	Pens. N. Cæs. fl. Maio.
		8. <i>angustifolia</i>	b narrow-leaved	Car. fl. Aug.
0	4 pet.	115. <i>POTAMOGETON</i>	PONDWEED	semina 4.
		1. <i>perfoliatum</i>	perfoliate	Pens. fl. Jul.
		2. <i>lucens</i>	shining	Pens. fl. Jul. Virg.
		3. <i>porcatum</i>	furrow-leaved	Pens. fl. Aug.
		4. <i>fluitans</i>	floating	Pens. Car. fl. Jul.
		5. <i>natans</i>	broad-leaved	Pens.
		6. <i>compressum</i>	flat-stalked	Pens. fl. Jul.
		7. <i>gramineum</i>	grass-leaved	Pens. fl. Jun. Aug. Car.
		8. <i>exstipulatum</i>	hollow-leaved	Pens. fl. Sept. Jul.
		9. <i>anceps</i>	two-edged	Pens. fl. Aug.
spat.	0	116. <i>RUPPIA</i> <i>maritima</i>	RUPPIA	semina 4.
			sea	fl. Jul.
4 ph.	4 pet.	117. <i>SAGINA</i>	PEARLWORT	caps. 1 locul. 4 valv.
		1. <i>apetala</i>	apetalous	Pens. fl. Jun.
alb.		2. <i>Virginica</i> cf. <i>Bartonia</i>	upright	Virg. Pens.
alb.		3. <i>procumbens</i> 2	procumbent	Virg.

CL. V. PENTANDRIA.

MONOGYNIA.

5 dent.	5 fid.	118. <i>HELIOTROPIUM</i>	TURNSOLE
caer.		1. <i>Indicum</i>	blue-flowered
alb.		2. <i>Europaeum</i>	white-flowered

sem. 4 ovata acumin.
Car. fl. Sept. Aug. Mis.
Virg. fl. Sept. Jun.

MONOGYNIA.

Calix. Corolla.

5 fid.	5 fid.	119. <i>MYOSOTIS</i>	SCORPION GRASS	<i>Habitat. Fructus, et Tempus florendi.</i>
caer.	1.	<i>scorpioides</i>	marsh	semina 4, glabra.
alb.	2.	<i>arvensis</i>	corn	Pens. fl. Jun.
alb.	3.	<i>Virginiana</i>	Virginian	Pens. fl. Jul.
caer.	4.	<i>lappula</i>	prickly seeded	Can. Vir. fl. Jul. Apr.
5 part.	5 fid.	120. <i>LITHOSPERMUM</i>	GROMWELL	semina 4, glabra acum.
lutesc.	1.	<i>officinale</i>	officinal	Pens. fl. Maio.
		<i>latifolium Mx.</i>		Pens. fl. Maio.
alb.	2.	<i>arvense</i>	corn-	Pens. fl. Maio.
alb.	3.	<i>Virginianum</i>		Pens, Car. fl. Jun.
		(<i>onosmodium Mx.</i>)		Ohio.
lut.	4.	<i>angustifolium</i>	narrow-leaved	Ten. fl. Jun.
	5.	<i>molle</i>	soft	
		(<i>onosmodium Mx.</i>)		
5 part.	5 fid.	121. <i>ANCHUSA</i>	ALKANET, PUCCON	semina 4 obtusa.
lut.	† 1.	<i>Virginica</i>	smooth	Virg.
lut.	2.	<i>canescens</i>	soft	Pens. fl. Jun. Ten. Car.
lut.	3.	<i>hirta</i>	rough	Pens. Car.
		(<i>Batschia Mx.</i>)		
5 part.	5 fid.	122. <i>CYNOGLOSSUM</i>	HOUNDSTONGUE	semina 4 acumin.
purp.	1.	<i>officinale</i>	officinal	Pens. fl. Maio.
alb. —	2.	<i>amplexicaule</i>		Pens. fl. Maio.
caer. {	Virg. L.	2.	<i>Virginian</i>	
5 part.	5 dent.	123. <i>SYMPHYTUM</i>	COMFREY	semina 4 acumin.
alb.		<i>officinale</i>	officinal	Pens. fl. Jun.
5 dent.	5 fid.	124. <i>PULMONARIA</i>	LUNGWORT	semina 4 obtusa.
		1. <i>paniculata</i>	panicked	Hudson's Bay, fl. Maio,
		H. K.		Jun.
caer.	2.	<i>Virginica</i>	Virginian	Pens. fl. Maio.
	3.	<i>parviflora</i>	small-flowered	Can.
	4.	<i>Siberica</i>	Siberian	Can. fl. Jun.
	5.	<i>mollis</i> , Donn	soft	
5 part.	5 fid.	125. <i>LYCOPSIS</i>	WILD BUGLOSS	semina 4 sublonga
caer.	1.	<i>arvensis</i>	corn	Virg.
alb.	2.	<i>Virginica</i>	Virginian	Virg.
5 part.	5 fid.	126. <i>ECHIUM</i>	VIPERS BUGLOSS	semina 4 subrotunda.
caer.		<i>vulgare</i>	(blue thistle)	Pens. Virg. fl. Jun.
8 ph.	5 fid.	127. <i>DIAPENIA</i>	DIAPENIA	caps. subrotund. 3 loc.
	alb.	<i>laponica</i>	northern	3 valv.
5 dent.	5 fid.	128. <i>PRIMULA</i>	PRIMROSE	N. Ang.
		1. <i>mistasinica</i>	Canadian	caps. teres 1 locul.
alb.	2.	<i>farinosa</i>	birdseye	Can.
5 fid.	5 part.	129. <i>CYCLAMEN</i>	CYCLAMEN	Can.
		† <i>Americanum</i>	American	bacca globosa 1 locul.
5 fid.	5 part.	130. <i>DODECATHEON</i>	AMERICAN COWSLIP	Can.
purp.		1. <i>meadia</i>	meadia	caps. oblonga 1 locul.
		2. <i>integrifolium</i>	entire-leaved	Pens. fl. Maio.
5 part.	5 fid.	131. <i>HOTTONIA</i>	WATER VIOLET	caps. globosa 1 locul.
		<i>palustris</i>	marsh	Virg. N. Angl. N. Cæs.

MONOGYNIA.

Cat. x. Corolla.

5 part.	5 fid.	132. <i>MENYANTHES</i>	BUCKBEAN	caps. ovata 1 loc.
	alb.	1. <i>trachysperma</i>	pitted	Pens. fl. Aug. Car.
	alb.	2. <i>trifoliata</i>	three-leaved	{ Pens. fl. Maio.
5 part.	5 fid.	133. <i>HYDROPHYLLUM</i>	marsh trefoil	caps. globos. 1 loc. 2 val.
	alb.	1. <i>Virginicum</i> 2/	WATERLEAF	Pens. fl. Maio.
	alb.	2. <i>Canadense</i> 2/	Virginian	Pens. fl. Maio.
	cær.	3. <i>appendiculatum</i> 3	Canadian	Pens. fl. Maio, Ohio.
	alb.	4. <i>tomentosum</i>	rough-leaved	Tenness.
		5. <i>pellucidum</i>	downy	
		6. <i>pusillum</i>	pellucid	Louisiana.
5 part.	5 fid.	134. <i>ELLISIA</i>	ELLISIA	caps. scrotiliformis, 2
	alb.	nyctelea	white-flowered	loc. 2 valv.
5 part.	5 fid.	135. <i>PHACELIA</i>	PHACELIA	Virg. fl. Jul.
	cær.	1. <i>bipinnatifida</i>	jagged	caps. 2 loc. 2 valv. 4
	albo.—	2. <i>fimbriata</i>	fringed	sperma.
	cær.	3. <i>parviflora</i>	{ small-flowered	Ten. Kent.
	alb.	polemonium		Pens. Ohio.
		dubium L.	DICHONDRA	Pens. fl. Maio.
5 part.	5 part.	136. <i>DICHONDRA</i>	trailing	caps. didyma 2 locul,
	alb.	Carolinensis	LOOSESTRIFE	Car.
5 part.	5 part.	137. <i>LYSIMACHIA</i>	heart-leaved	caps. globosa, 1 loc.
	lut.	1. <i>ciliata</i> (cordata) 2/	four-leaved	10 valv.
	lut.	2. <i>quadrifolia</i>	{ narrow-leaved	Pens. fl. Jul.
	lut.	3. <i>angustifolia</i> Wilid.	2/ M.	Pens. fl. Jul. Cherok.
	lut.	4. <i>heterophylla</i>	various-leaved	quadri flora H. K.
	lut.	5. <i>hirsuta</i>	2/ hairy	Car.
	lut.	6. <i>stricta</i>	2/ upright	Pens. Car. fl. Jun. Ohio.
		bulbifera Curt.	{ tufted,	Pens. fl. Jun. N. Ebor.
		(viscum ter L.)	cluster-flowered	
	alb.	7. <i>thyrsiflora</i>	PIMPERNEL	N. Ebor. Pens.
5 part.	5 part.	138. <i>ANAGALLIS</i>	red chickweed	caps. globosa, 1 locul.
	rubr.	arvensis	{ PINKROOT,	Pens. Car. fl. Jun. Virg.
5 part.	5 fid.	139. <i>SPIGELIA</i>	(WORMGRASS)	N. Caes.
	purp.	Marilandica	2/ Carolina	caps. didyma, 2 loc.
5 dent.	5 fid.	140. <i>OPHIORRHIZA</i>	OPHIORRHIZA	4 valv.
	alb.	1. <i>mitreola</i>	{ mitre-like, capsul'd	Pens. fl. Jun. Mar. Car.
		2. <i>ovatifolia</i>	ovate-leaved	Ten.
5 part.	5 fid.	141. <i>AZALEA</i>	ROSEBAY	caps. biloba 2 loc.
	ros.	1. <i>nudiflora</i>	2/ naked, red-flower'd	Car. Cherok.
	alb.	2. <i>viscosa</i>	2/ clammy,	Car.
	ros.	3. <i>canescens</i>	white-flowered	caps. 5 loc. 5 valv.
	lut.	4. <i>calendulacea</i>	2/ gray, downy	Pens. Car. fl. Maio.
			2/ yellow-flowered	Car.
				Ten. Pens.

MONOGYNIA.

Calix. Corolla.

(AZALEA)

					Habitat. Fructus, et Tempus florendi.
alb.	5. glauca	2	glaucous-leaved	Pens. fl. Jun.	
	6. lapponica	2	northern	N. Engl.	
	7. procumbens	2	trailing	N. Engl.	
5 dent.	5 part.	142. PHLOX		LYCHNIDEA OR PHLOX	caps. ovata 3 loc. 3 val.
purp.		1. paniculata	2	panicled	Pens. fl. Jul. Car.
		2. undulata		wave-leaved	fl. Jul.
alb.—	3. maculata	2	spotted	{ Pens. fl. Maio. Virg.	
purp. {	4. suaveolens		white-flowered	Car.	
alb.				{ Ten. Georg. Car. fl.	
alb.—	5. pilosa	2	hairy	Maio.	
cær. {	6. Carolina	2	Carolina	Car. fl. Jul. Sept.	
purp.	7. glaberrima	2	smooth	Car. Virg. fl. Jun.	
purp.	8. triflora		three-flowered	Car.	
purp.—	9. aristata		awned	Pens. Car. fl. Maio.	
rosea.					
purp.	10. ovata Curtis (latifolia)	2	oval-leaved	Car. Pens. H. fl. Maio?	
viol.—	11. reptans	2	creeping	Pens. fl. Maio, Georg.	
cær. {	(stolonifera)				
cær.	12. aspera cf.			Cher.	
	prostrata H. K.		rough		
alb. s. {	13. subulata	2	(mountain pink)	Pens. fl. Maio. Car.	
purp. {			subulated	N. Ebor.	
purp.	14. setacea	2	awl-shaped	Virg. Pens. fl. Maio.	
cær.	15. divaricata	2	bristly	Pens. fl. Maio.	
			divaricated,		
			early, blue		
viol.—	16. suffruticosa	2	shrubby	fl. Aug.	
purp. {	17. pyramidalis		pyramidal		
5 part.	5 lob.	143. CONVOLVULUS		BINDWEED	caps. subrotund. 2 loc.
alb.	1. arvensis	2	small,	Pens. fl. Aug. N. Engl.	
			(field, corn)	Virg.	
alb.	2. sepium	2	great bearbind,	Pens. fl. Jul. N. Engl.	
rubr.	3. speciosus s. Wheleri		hedge,	Georg. Car.	
alb.			red, shewy		
pallid. {	4. panduratus	2	(Mechoacanna)	Pens. fl. Jul.	
purp. {	5. Carolinus	2	Carolina	Car. fl. Jul.	
cær.	6. nil	2	azure, (blue)	Car. Pens. fl. Aug.	
cær. {	7. purpureus	2	great purple	Cher.	
purp. {	8. Batatas C.	2	(sweet potatoe)	Pens. fl. Aug.	
alb. {	9. jalapa	2	true jalap	Pens.—Georg.	
alb.	10. tenellus			Car. Georg.	
	cf. trichosanthes		little	Car.	
alb. {	11. dissectus		cut-leaved	Flor.	
in carn.					

MONOGYNIA.

Calix. Corolla.

(CONVOLVULUS)

				Habitat. Fructus, et Tempus florendi.
alb.	12. ciliolatus		fringed	Ten.
alb.	13. spithameus	2	dwarf	Pens. fl. Jun.
alb.	14. stans	2	standing	Pens. Car. fl. Jun.
alb.	15. obtusilobus littoralis aff.	2	obtuse-lobed	Car.
ros.	16. repens	2	creeping	Pens. Car. Georg. Virg. fl. Sept.
alb.	17. trichosanthes	2	hairy	Car. Georg.
purp.	et alb.	tenello aff.		caps. ovat.
5 fid.	5 part.	144. CANTUA	CANTUA	Florid. Car. fl. Aug.
rubr.	1. coronopifolia h	2	scarlet	
	ipomopsis Mx.	2	blue, buck's horn-leaved, scarlet	fl. Nov.
cær.	2. inconspicua	2		
5 fid.	5 fid.	145. IPOMOEA	JASMINE BINDWEED	caps. subrotund. 3 loc.
purp.	1. Quamoclit	2	winged, leaved	Pens. H. fl. Aug.
purp.	2. Carolina	2	Carolina	Car.
alb.	3. lacunosa	2	rugged, starry	Pens. fl. Aug. Sept. Virg. Car.
cær.	4. tamnifolia	2	tamnus-leaved	Car. fl. Jul. Miss.
cocc.	5. coccinea	2	scarlet	Pens. H. fl. Aug. Jun.
alb.	6. bona nox	2	prickly	fl. Jul. Georg.
	7. macrorhiza	2	large-rooted	Flor. cf. C. Jalapa.
5 fid.	5 part.	146. POLEMONIUM	JACOB'S LADDER	caps. 3. loc. 3 valv.
caer.	1. reptans	2	creeping	Pens. fl. Maio.
alb.	2. dubium, vide phacelia	2	doubtful	
5 part.	5 fid.	147. CAMPANULA	BELL FLOWER	caps. subrotund. 3—5 loc.
caer.	1. rotundifolia	2	round-leaved	Pens. fl. Jun.
caer.	2. Americana	2	American	Pens. fl. Jul.
caer.	3. nitida	2	shining	Pens. fl. Jul.
caer.	4. perfoliata	2	perfoliate	Pens. fl. Jun. Car.
caer.	5. divaricata	2	divaricated	Car. Virg.
caer.	6. erinoides L.	2		
alb.	flexuosa Mx.	2	zigzag, prickly	Pens. fl. Jun. Car.
	aspera Donn	2		
5 part.	5 part.	148. SAMOLUS	WATER PIMPERNEL (BROOKWEED)	caps. ovata, 1. loc. 5 valv.
alb.	valerandi	2	common	Pens. fl. Jul. Cherok.
5 fid.	5 part.	149. LOBELIA	LOBELIA	caps. 2—3 locul. 2—3 valv.
alb. cær.	1. Kalmii	2	Kalm's	Pens. fl. Jul. Car.
ros.—	2. Dortmanna	2	water gladiole	Can. N. Caes. fl. Jul.
cær.	3. pallida (goodenioides Willd.)	2	pale	Pens. fl. Jun.
rubro.—	4. Claytoniana	2	Clayton's	Pens. fl. Jun. Car.
purp.	5. cardinalis	2	scarlet	Pens. fl. Aug. Car.
alb.				
cocc.				

MONOGYNIA.

Calix. Corolla.

(LOBELIA)

Habitat. Fructus, &c.
Tempus florendi.

caer.	6. siphilitica	2	blue	Pens. fl. Sept. Car. Kent.
caer.	7. inflata	3	bladder-podded	Pens. fl. Aug. Car.
purp.	8. Cliffortiana	3	purple	Virg. fl. Jul. Oct.
cær. —	9. puberula		hairy	Pens. fl. Sept. Mar. Car.
purp. }				Car.
purp.	10. crassiuscula	2	thick-leaved	Car.
caer.	11. amœna	2	smooth, deep-blue	Car.
caer. †	12. erinoides	3	trailing.	Virg.
5 dent.	5 part.	150. CHIOCOCCHA		SNOWBERRY
alb.		racemosa	2	cluster-flowered
5 part.	5 part.	151. PINKNEYA		PINKNEYA
cærul. }		pubens	2	downy, (Georgia bark)
alb. }			3	Georg. fl. Jun.
5 part.	5 part.	152. TRIOSTEUM		FEVERWORT
purp.	1. perfoliatum	2	(gentian) red flow'r.	Pens. fl. Jun.
lut.	2. angustifolium	2	yellow-flowered.	Car. Cherok. Virg.
5 part.	1 pet. subuloso }	153. LONICERA		HONEYSUCKLE
lab. }				{ bacca 2 locul. <i>infra</i> polysperm.
alb. —	1. caprifolium	C. 2	Italian early red	fl. Maio, Jun.
rubr. }				
lut. et }	2. dioica	2	glaucous	Pens. fl. Jun.
purp. }	(parviflora)			
cocc.	3. sempervirens	2	trumpet	Virg. Car. fl. Maio, Aug.
lutes. }	4. grata	2	evergreen	fl. Jun.—Oct.
cocc. }				
rubr.	5. periclymenum	2	woodbine	fl. Maio—Jul.
lut.	6. villosa	2 Xyl.	villous	
lut.	7. ciliata	2 Xyl.	fringed	
lut—alb.	8. Kylosteum	2	fly	
4—5 dent.	5 fid.	154. SYMPHORICARPOS		PETERSWORT
alb.	1. vulgaris	2	common	{ bacca infer. 4 loc. 4 sperm.
	2. racemosus	2	cluster-flowered	Pens.
5 fid.	infund.	155. DIERVILLA		DIERVILLA
5 fid.	1. Canadensis	2	yellow-flowered	{ caps. infer. 4 loc. <i>po-</i> lysp.
5 part.	5 part.	156. VERBASCUM		MULLEIN
lut.	1. thapsus	3	broad-leaved	{ caps. subrotund. 2 loc. 2 valv.
albo. rubr.	2. lychnitis	2 3	white	Pens. fl. Jun. Car.
lut.	3. blattaria lutea	3	yellow moth	Virg. Car. fl. Jun. Aug.
alb.	4. B. alba	3	white moth	Pens. fl. Jun.
5 dent.	5 dent.	157. DATURA		THORN-APPLE
caer.	1. stramonium	3	(Jamestown weed)	{ Pens. fl. Aug. Jul.
	2. tatula	3	common	Pens. N. Ebor. Car. fl. Jul.
5 fid.	5 fid.	158. HYOSCYAMUS		HENBANE
lut.	niger	3	black	{ caps. ovata 2 loc.
				Pens. fl. Jun.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 fid.	5 fid.	159. NICOTIANA	TOBACCO	caps. 2 loc. 2 valv.
purp.	1. tabacum	⌚ C.	Virginian (sessile)	Pens. H. fl. Jul.
lut.	2. rustica	⌚ C.	common (petiolated)	Pens. H. fl. Jul.
lut.	3. paniculata	⌚ C.	panicled	Pens. H. fl. Jul.
5 part.	5 fid.	160. ATROPA	ATROPA	bacca globosa 2 locul.
caer.	physaloides	⌚	blue-flowered	Georg. Pens. H. fl. Sept. Jul.
5 fid.	5 fid.	161. PHYSALIS	WINTER CHERRY	bacca 2 loc. subglobos.
lut.	1. viscosa	⌚ 2.	clammy	fl. Jul.
lut.	2. Pennsylvanica	⌚	Pennsylvanian	Pens. C. fl. Jul. Sept.
lut.	3. pubescens	⌚	downy	fl. Jun. Aug.
lut.	4. lanceolata Mx	⌚	spear-leaved	Car. Pens.
	5. angulata Walt.	⌚	angular, tooth-leav'd	Car. fl. Jun. Sept.
5 fid.	5 fid.	162. SOLANUM	NIGHTSHADE	bacca subrotund. 2 loc.
cær.	1. dulcamara	⌚	bittersweet	Pens. N. Ang. fl. Jul.
alb. cær.	2. tuberosum C.	⌚	potatoe	Pens. C. fl. Jul.
lut.	3. lycopersicon C	⌚	tamatas (love-apple)	Pens. fl. Sept. Jul.
alb.	4. nigrum (exasperatum)	⌚	black	Pens. fl. Jul.
cær.	† 5. mammosum	⌚	nipple-form, prickly	Virg. fl. Jul.
cær.	6. Virginianum ♂	⌚	prickly Virginian	Virg. fl. Jun.
cær.	7. Carolinense	⌚	prickly Carolina	Pens. Mar. Car. fl. Jun. Sept.
	† 8. verbascifolium Walt.	⌚	mullein-leaved	Car.
	9. pseudo capsicum C.	⌚	winter cherry	fl. Jun.
	10. melongena C.	⌚	egg plant	caps. 2 locul.
5 part.	5 part.	163. CHIRONIA	CHIRONIA	Mar.—Georg.
purp.	1. campanulata	⌚	bell-flowered	Pens. fl. Aug.
purp.	2. angularis	⌚	American century	Pens. fl. Aug.
purp.	3. pulchella (erythræa)	⌚	dwarf	Georg. Car.
alb.	4. paniculata lanceolata Walt.	⌚	panicled	Mar.—Georg.
ros.	5. calicosa	⌚	forked	Mar. Georg.
ros.	6. chloroides	⌚	chlora-like	N. Caes. Ten.
alb.	7. venosa	⌚	veiny-flowered	bacca exsuccta.
5 fid.	5 fid.	164. CAPSICUM	CAPSICUM	Florida.
alb.	1. baccatum	⌚	bird-pepper	Hort.
alb.	2. annum	C. ♂	long-podded	drupa 1 sperma ov.
5 part	5 fid.	165. BUMELIA	IRONWOOD	Car.
	1. tenax	⌚	silvery-leaved, (tough)	Car. Ten.
alb.	2. lycioides læve Walt.	⌚	boxthorn-leaved	Georg.
	† 3. decandra	⌚	decandrous	Georg.
	4. reclinata	⌚	bending	Car. Ten.
	5. lanuginosa	⌚	woolly	Car. Ten.
	6. lævis Donn	⌚	smooth	Car. Ten.
5 dent.	0	166. RHAMNUS	BUCKTHORN	bacca subrotunda.
		1. catharticus C.	⌚ purging	Pens.
		2. alnifolius	⌚ alder-leaved	Pens. fl. Mai.
		3. Carolinianus	⌚ Carolina	Car. Ten.

MONOGYNIA.

Calix. Corolla.

					<i>Tempfius florendi.</i>
					Car.
5 part.]	0	167. <i>ZIZYPHUS</i> <i>volubilis</i>	h	small-flowered hairy	Car. fl. Jun. Ten.
5 part.	5 part.	168. <i>PYXIDANTHERA</i> (VIX A DIAPENSIA DIVERSA)		<i>ZIZYPHUS</i> climbing	
	alb.	1. <i>barbulata</i>		bearded	{ Pens. N. Caes. Car. fl. Maio.
	alb.	2. <i>spatulata</i>		blunt-leaved	Car.
5 part.	5 pet.	169. <i>CEANOTHUS</i>		<i>CEANOTHUS</i>	caps. 3 coccus 3 loc.
	alb.	1. <i>Americanus</i>	h	{ (Jersey tea) (redroot)	Pens. fl. Jun. Car. N. Ebor.
	alb.	2. <i>intermedius</i> v. <i>corymbosus</i>	h	middle	Virg. Georg.
	alb.	3. <i>microphyllus</i>	h	{ small, s. thyme-leaved	{ Georg. Car. caps. 3 loc. 3 valv. se- mina arist.
5 fid.	5 pet.	170. <i>CELASTRUS</i>		<i>STAFFTREE</i>	Pens. fl. Jun.
	alb. vir.	1. <i>scandens</i>	h	{ climbing, (bitter-sweet)	{ Virg. fl. Jul.
	alb.	† 2. <i>bullatus</i>	h	{ elegant scarlet- fruited	
	alb.	† 3. <i>myrtifolius</i>	h	myrtle-leaved	
5 part.	5 pet.	171. <i>EUONYMUS</i>		<i>SPINDLE TREE</i>	{ caps. 4—5 gona sem. aristata.
atro- purp.	{	1. <i>atropurpureus</i>	h	purple	Pens. fl. Jun. Kent. Ten.
lut.		2. <i>Americanus</i>	h	{ (burning bush, strawberry tree)	Pens. Virg. fl. Jun. Car.
		3. <i>angustifolius</i> Lyon	h	narrow-leaved	
5 fid.	5 pet.	172. <i>ITEA</i>		<i>ITEA</i>	caps. 1 loc. 2 valv.
	alb.	<i>Virginica</i>	h	Virginian	{ Virg. Car. Pens. H. fl. Jun. Del.
5 part.	5 pet.	173. <i>CYRILLA</i>		<i>CYRILLA</i>	caps. 2 loc. 2 valv.
	alb.	<i>racemiflora</i>	h	{ (Carolina iron- wood) clustered	Car.
10 ph.	5 fid.	174. <i>GALAX</i>		<i>GALAX</i>	caps. 1 loc. 2 valv.
	alb.	aphylla, erythro- rhiza Mx.	2	heart-leaved	Virg. Car. fl. Jun.
5 fid.	5 pet.	175. <i>RIBES</i>		<i>CURRENT</i>	bacca globosa 1 locul.
	vir. alb.	A, <i>inermia</i>	C.	red	Pens. fl. April.
	2.	<i>rubrum</i>		{ glandulous (procumbent)	
	2.	<i>glandulosum</i>		black	Pens. fl. April.
	vir. lut.	3. <i>nigrum</i> C.			Pens. fl. April.
alb.	albo.	4. <i>floridum</i> ,		large-flowered	Jefferson River.
	lut.	recurvatum Mx.			Missouri.
lut.	lut.	5. <i>coccineum</i> Lewis		scarlet	Car.
lutesc.	rubr.	6. <i>atropurpureum</i> Lewis		dark-red, sweet-scented	
et lut.		7. <i>albinervium</i>		white-nerved red fruit	

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MONOGYNYA.

Calix. Corolla.

(RIBES)

				Habitat. Fructus, & Tempus florendi.
vir.	alb.	8. rigens 9. trifidum B. aculeata	upright red-fruited trifid red-fruited	Can. Can.
	purp.	10. grossularia triflorum Willd.	three-flowered gooseberry	Pens. fl. Maio.
	alb.	11. oxyacanthoides	hawthorn gooseberry.	Pens. fl. April.
	alb.	12. cynosbati	prickly-fruited	Pens. fl. Maio.
		13. rotundifolium	round-leaved	Car.
		14. hirtellum	one-flowered	Car.
purp.	rubel.	15. gracile	rough red-fruited	Can.
	alb.	16. spinosissimum	slender two-flow'r'd	Ten. Pens. H. fl. Apr.
5 ph.	5 pet.	176. VIOLA	spiny	Pens. H. fl. April.
	lut.	A. acaules	VIOLET	caps. 1 loc. 3 valv.
		1. rotundifolia	round-leaved	Pens. Car. fl. Apr.
	caer.	2. barbata	bearded	Pens. fl. Maio.
	caer.	3. palmata	palmated	Pens. fl. Maio, Car.
	caer.	4. pedata	multifid	Pens. fl. Maio, N. Angl. Car.
	caer.	5. sagittata	arrow-leaved	Pens. fl. Apr.
	alb.	6. lanceolata	spear-leaved	Pens. fl. Apr. Car.
	alb.	7. primulæfolia	primrose-leaved	Pens. fl. Maio, Georg.
		8. pygmæa Donn	small	N. A. fl. Maio.
	caer.	9. obliqua	oblique-flowered	Pens. fl. Maio.
		10. variegata Donn	variegated	fl. Maio.
	caer.	11. cucullata	hollow-leaved	Pens. fl. Maio.
	caer.	12. ciliata	fringed	Pens. fl. Maio.
	alb.	13. blanda	small-flowered, white-flowered	Pens. fl. Maio.
	caer.	14. odorata C.	sweet	Pens. fl. April.
		B. caulescentes		
	alb.	15. Canadensis Mx	Canadian	Pens. fl. Maio, Car.
	lut.	16. pubescens Ait.	downy	Pens. fl. April.
		Pennsylvanica M.		
	alb.	17. striata, debilis Mx.	striped, flowered	Pens. fl. April.
	caer.	18. asarifolia	marsh	Pens. fl. Apr.
		(uliginosa)		
	lut.	19. hastata	halberd-leaved	Car. Pens.
	alb.	20. arvensis	field	Pens. fl. Apr.
	caer.	21. rostrata	beaked, (beak-flowered)	Pens. fl. Apr.
	vir.—alb.	22. concolor	green	Pens. fl. Jun.
	alb.	23. tenella	slender	N. Caes.
2 ph.	5 pet.	177. IMPATIENS	BALSAM	caps. 1 loc. 5 valv.
	lut.	1. aurca	golden	Pens. fl. Aug.
	flav.	2. maculata	spotted	Pens. fl. Aug.
		3. noli tangere	touch me not	
5 dent.	5 pet.	178. AMPELOPSIS Mx.	AMERICAN JOY	bacca globosa.
		(HEDERA)		Illin. Georg. Pens. H.
		1. cordata	heart-leaved	fl. Jun.

MONOGYNIA.

Calix.	Corolla.	(AMPELOPSIS Mx.)	Habitat. Fructus, et Tempus florendi.
virid.	2. quinquefolia.	h	five-leaved
alb.	3. bipinnata	h	pepper tree
	vitis arborea L.		
	4. hirsuta		hairy
5 dent.	179. VITIS		VINE
	1. palmata	h	palmated
alb. vir.	2. labrusca	h	(fox-grape) wild
alb. vir.	3. labruscooides	h	(Alexanders grape)
alb. vir.	4. vulpina L.	h	(winter grape)
	cordifolia Mx.		
	5. verrucosa	h	fox-grape Car.
	rotundifolia Mx.		(bull-grape)
alb. vir.	6. laciniosa	h	parsley-leaved
alb.	7. intermedia	h	(summer grape)
	æstivalis M.		
alb. vir.	8. riparia	h	river
alb.	9. odoratissima		Bermudian grape
	10. Blandi		Bland's grape
2 ph.	5 pet.	180. CLAYTONIA	CLAYTONIA
alb. ros.	1. Virginica	2	Virginian
ros.	2. Caro. iniana		Carolinian
	spatulata Donn		
alb.	3. perfoliata	②	perfoliate
5 part.	0	181. ANYCHIA Mx.	ANYCHIA
	1. herniarioides		rupturewort-like
	2. argyrocoma	cf.	
	achyranthes	di-	
	chot. L.		silver-haired
5 ph.	0	182. ILLECEBRUM	KNOTGRASS
	1. polygonoides		oval-leaved
	2. vermiculatum		worm
	gomphrena Swartz		
5 part.	0	183. GLAUX	sea milkwort
	maritima	2	common
5 fid. alb.	0	184. THESIUM	BASTARD TOADFLAX
	umbellatum	2	umbell'd
5 fid.	5 part.	185. GARDENIA	GARDENIA
rosea.		clusiæfolia	(seven years apple)
5 part.	5 part.	186. VINCA	PERIWINKLE
lut.	1. lutea	h	yellow
caer.	2. minor	h	small
5 part.	5 fid.	137. ECHITES	ECHITES
lut.	difformis,		
	puberula Mx.		
5 dent.	5 lob.	188. GELSEMIUM	hairy
		nitidum Mx.	(YELLOW JASMINE)
lut.	{	bignonia semper-	
		virens L.	
5 fid.	5 part.	189. AMSONIA	AMSONIA
caer.	1. latifolia Willd.	2	broad-leaved
fulva.	2. angustifolia		narrow-leaved
caer.	3. salicifolia		spear-leaved

DIGYNIA.

Calix. Corolla.

DIGYNIA.			Habitat. Fructus, &c. Tempus florandi.
5 fid.	5 part. 190. <i>PERIPLOCA</i>	<i>PERIPLOCA</i>	folliculi 2 papposa.
	atropurp. <i>graeca</i>	h common	Virg. Pens. fl. Maio.
5 part.	5 part { 191. <i>CYNANCHUM</i>	{ <i>CYNANCHUM</i>	folliculi 2 semin. pap-
	(<i>GONOLORUS</i>)		pos.
	atropurp. 1. <i>Carolinense</i>	Carolinian (fætid)	Car.
	atropurp. 2. <i>obliquum</i>	oblique-flowered	Pens. fl. Jul.
	atropurp. 3. <i>macrophyllum</i>	roughest, long-leav'd	Car. Ten.
	4. <i>læve</i>	smooth	Missis. Ten.
	5. <i>angustifolium</i>	narrow-leaved	Car.
	6. <i>reniforme</i>	kidney-leaved	
5 part	5 fid. 192. <i>APOCYNUM</i>	DOGSEANE	follic. 2 sem. pappos.
	albo- { 1. <i>androsæmifolium</i>	{ tutisan-leaved	Pens. fl. Jun.
	purp. } 2. <i>cannabinum</i>	2. hemp	Pens. fl. Jul.
	alb. 3. <i>hypericifolium</i>	hypericum-leaved	Pens. fl. Jul.
5 fid.	5 part. 193. <i>ASCLEPIAS</i>	SWALLOWWORT	follic. 2 sem. pappos.
	alb. purp. 1. <i>syriaca</i>	1. (silk-plant)	Pens. fl. Jul. Virg.
	alb. 2. <i>exaltata</i>	2. (poke-leaved)	
	(<i>acuminata</i>)	3. (nivea)	Pens. fl. Jun.
	alb. 3. <i>variegata</i>	4. variegated	Pens. fl. Jun. Car.
	purp. 4. <i>obtusifolia</i>	5. obtuse-leaved	Virg. Car. Pens. fl. Jun.
	virid. 5. <i>amplexicaulis</i> Mx	6. stem clasping	Car.
	incarn. 6. <i>incarnata</i>	7. flesh-coloured	Pens. fl. Aug.
incar.	7. <i>pulchra</i>	8. hairy	Pens. N. Caes. fl. Aug.
et alb. {	8. <i>debilis</i>	9. white	Georg.
	9. <i>parviflora</i>	10. small-flowered	Car. Georg.
virid.	10. <i>nutans</i>	11. nodding	Pens. fl. Jul.
alb.	11. <i>verticillata</i>	12. whorled	Pens. fl. Jul. Virg.
lut.	12. <i>longifolia</i>	13. long-leaved	Georg. Cher.
alb.	13. <i>pedicellata</i> Walt.		Car.
	14. <i>cineraria</i>		Car.
purp.	15. <i>laurifolia</i>	16. laurel-leaved	{ Georg. Pens. fl. Aug.
purp.	16. <i>amœna</i>	17. oval-leaved	Virg.
purp.	17. <i>paupercula</i>	18. few-flowered	Pens. fl. Jun. Virg.
alb. ros.	18. <i>quadrifolia</i>	19. four-leaved	Car.
lut. {	19. <i>tuberosa</i>	20. (pleurisy,	Pens. fl. Jun.
	s. <i>decumbens</i>	flux-root)	
rubr. f	20. <i>rubra</i>	21. red	{ Pens. fl. Aug. Virg.
purp.	21. <i>purpurascens</i>	22. purple	Virg.
0	194. <i>CHENOPODIUM</i>	GOOSEFOOT	Car. N. Ebor.
	1. <i>bonis Henricus</i> 2		semen 1.
	2. <i>album</i>	3. white	N. Ebor. Mar. fl. Jun.
	(<i>lanceolatum</i> Wild)	4. green	Pens. fl. Jun. Car.
	3. <i>viride</i>	5. diamond-leaved	Pens. fl. Sept. Ca.
	4. <i>rhombifolium</i>	6. cut-leaved	Pens. fl. Jun. Car.
	5. <i>botrys</i>	7. Mexican	Pens. fl. Aug.
	6. <i>ambrosioides</i>	8. worm,	Pens. fl. Aug. Jul.
	7. <i>anthelminticum</i>	9. (Jerusalem oak)	Pens. fl. Sept.
	8. <i>aristatum</i>	10. bearded	Virg.
	9. <i>maritimum</i>	11. sea	N. Ebor. Car.
	10. <i>paniculatum</i>	12. panicled	Pens.

DIGYNIA.

Calix. Corolla.			(CHENOPODIUM)		Habitat. <i>Fructus, et Tempus florendi.</i>	
11. <i>tenuifolium</i>			slender-leaved		N. Caes.	
12. <i>glaucum</i>	⊗		glaucous		N. Ebor.	
13. <i>hybridum</i>	⊗		fœtid		N. Ebor.	
5 part. 0	195. <i>SALSOLA</i>		SALTWORT		caps. <i>ovata</i> , 1 loc. 1	
	1. <i>kali</i>	⊗	prickly		sperma.	
	2. <i>Tragus</i>	⊗	<i>Tragus's</i>		N. Engl. N. Caes.	
	3. <i>Caroliniana</i>		Carolina		Mar. N. Caes. fl. Jul.	
	4. <i>salsa</i>		striped,		Car. N. Caes.	
	5. <i>soda</i>	⊗	stalked-leaved		Can.	
			long-leaved		N. Ebor.	
5 fid. 0	196. <i>KOCHIA</i>		KOCHIA			
	dentata	⊗				
	salsola					
	platy-					
	phylla	Mx.				
			broad-leaved		Illin.	
5 fid. 0	197. <i>ULMUS</i>		ELM			
	1. <i>Americana</i>	h	American, (white)		samara 1 sperm.	
			elm) (weeping)		Pens. fl. Apr. N. Engl.	
	2. <i>aspera</i> ,	h	slippery elm,		— Car.	
	fulva	Mx.	(red elm)		Pens. fl. April. Virg.	
	3. <i>nemoralis</i>	h	hornbeam-leaved		Car. Ten.	
	4. <i>alata</i> (Waho)	h	Cork elm		Car. Georg. Ten.	
5 part. 5 part.	198. <i>HYDROLEA</i>		HYDROLEA		caps. <i>ovata</i> 2 loc. 2 val.	
caer.	<i>Caroliniana</i>		Carolinian		Car.	
5 fid. 5 pet.	199. <i>HEUCHERA</i>		HEUCHERA		caps. 2 loc. 2 rostris.	
rub.	1. <i>Americana</i>	2	American,		Pens. fl. Maio.	
			(alum root)		Car. fl. Oct.	
alb.	2. <i>villosa</i>	2	villous		Car.	
alb.	3. <i>hispida</i>	2	hispid			
5 part. 5 part.	200. <i>SWERTIA</i>		SWERTIA		caps. <i>teres</i> 1 loc. 2 val.	
alb.	1. <i>disiformis</i>		(NECTAR GENTIAN)		Virg.	
flavovir.	2. <i>corniculata</i>		Virginian		Can.	
			horned			
5 part. 5 fid.	201. <i>GENTIANA</i>		GENTIAN		caps. <i>oblonga</i> , 1 loc.	
caer.	1. <i>pneumonante</i>	2	Calathian violet		2 valv.	
caer.	2. <i>saponaria</i> L.	2	soapwort		Can.	
ochrol.	3. <i>ochroleuca</i>	2	pale white		Pens. fl. Sept. Car.	
	<i>saponaria</i> Mx.				Pens. fl. Sept. Virg.	
alb.	4. <i>alba</i>	2	white		Car.	
lutesc.	5. <i>villosa</i>		villous		Pens. fl. Sept.	
	6. <i>linearis</i>		linear-leaved		Virg.	
caer.	7. <i>puberula</i>		hairy		Pens.	
caer.	8. <i>angustifolia</i>		narrow-leaved		Cherok.	
caer.	9. <i>quinqueflora</i> ,		five-flowered		Car. N. Caes.	
	<i>amarelloides</i> Mx.				Pens. Ten.	
vir. lut.	10. <i>acuta</i>		sharp-leaved		Car.	
caer.	11. <i>crinita</i>		fringe-flowered		Pens. fl. Sept. N. Engl.	
lut.	† 12. <i>lutea</i>		yellow		Ohio.	
					Virg. (Kalm) N. Caes.	

UMBELLATÆ.

Calix. Corolla.

				<i>Habitat. Fructus, et Tempus florendi.</i>
5 ph.	5 pet. uniform	202. <i>ERYNGIUM</i>	<i>ERYNGE, SEA HOLLY</i>	sem. oblonga teretia.
	alb.	1. <i>aquaticum</i> Mx. <i>Virginianum</i> Pers.	marsh	Virg. N. Caes.
	caer.	2. <i>fœtidum</i>	stinking	Flor. Car.
	caer.	3. <i>yuccæfolium</i> Mx.	yucca-leaved	Virg. Cherok. fl. Sept.
	alb.	4. <i>aquaticum</i> Pers.	oval-leaved	Car. fl. Car.
	caer.	4. <i>ovalifolium</i>		Car. fl. Jul. N. Cæs. Cher.
DIGYNIA.				
0	5 pet. uniform	203. <i>HYDROCOTYLE</i>	<i>PENNYWORT</i>	semin. 2 semiorbicul. compress.
	alb.	1. <i>umbellata</i>	umbelliferous	Pens. fl. Aug.
	alb.	2. <i>Americana</i>	American	Pens. fl. Aug.
		3. <i>vulgaris</i> ?	interrupted	Car. Georg. Cherok. Ten.
		4. <i>repanda</i> (<i>cordata</i> Walt.)	heart-leaved	Car.
		5. <i>lineata</i>	streaked	Car. fl. April.
	rubel.	6. <i>cymbalarisfolia</i>	three-lobed, cymbalaria-like	Pens. fl. Jul. Car.
	alb.	7. <i>bipinnata</i> <i>sison bulbosum</i> M	bulbous	Pens. fl. April.
	alb.—rub.	8. <i>reniformis</i> Walt.	kidney-leaved	fl. Jul. Carol. trifloræ affinis
0	5 pet. uniform	204. <i>SANICULA</i>	<i>SANICLE</i>	sem. 2 muricata.
	alb.	1. <i>Canadensis</i>	Canadian	Pens. fl. Jun.
	alb.	2. <i>Marilandica</i>	(black snake-root)	Pen. fl. Jun. Car. N. Ebor.
5 dent.	5 pet. rad. alb	205. <i>TORDYLIUM</i> (<i>CAUCALIS</i> Willd.)		semina 2 subrotund. margeren.
		<i>anthriscus</i>	hedge parsley	Virg.
0	5 pet. radiata	206. <i>DAUCUS</i>	<i>CARROT</i>	sem. 2 hispida.
	alb.	1. <i>carota</i>	wild	Pens. fl. Jun. Aug. Car.
	alb.	2. <i>pusillus</i>	dwarf	Car.
0	5 pet. uniform	207. <i>AMMI</i>	<i>BISHOPSWEED</i>	sem. 2, striata.
	alb.	1. <i>divaricatum</i>	straddling	Car.
	alb.	2. <i>capillaceum</i>	hair-leaved	Car. Georg. Del.
0	5 pet. uniform	208. <i>CONIUM</i>	<i>HEMLOCK</i>	sem. 2, striata.
	alb.	<i>maculatum</i>	common	Pens. fl. Jul. N. Ebor.
0	5 pet. uniform	209. <i>SELINUM</i>	<i>MILK PARSLEY</i>	sem. 2, medio striata.
		<i>Canadense</i>	Canadian	Can.
0	5 pet. uniform	210. <i>FERULA</i>	<i>GIANT FENNEL</i>	sem. 2, <i>maxima</i> 3 striata.
		<i>Canadensis</i>	Canadian	
0	5 pet. radiata	211. <i>HERACLEUM</i>	<i>COW PARSNIP</i>	sem. 2 ovata compres.
	alb.	<i>Janatum</i>	woolly	Pens. fl. Jun. Cher.

DIGYNIA:

Calyx. Corolla.

5 dent.	5 pet.	uniform	212. <i>LIGUSTICUM</i>	LEVAGE	Habitat. <i>Fructus, et Tempus florendi.</i>	
			lut.	1. <i>Scoticum</i> 2f	Scotch	{ sem. 2 oblonga 5 striata.
			† 2. <i>acteifolium</i> cf. <i>cicutamaculata</i> L.			Can. Virg.
5 dent.	5 pet.	uniform	213. <i>ANGELICA</i>	ANGELICA		Can. N. Ebor.
			alb.	1. <i>hirsuta triquaternata</i> 2f	downy	{ sem. 2 ovata 3 lineata.
			virid.	2. <i>atropurpurea</i> 2f	purple	Pens. fl. Aug.
				3. <i>lucida</i>	(nondo, white root)	Pens. fl. Jun.
0	5 pet.	uniform	214. <i>SIUM</i>	WATER PARSNIP		Car. Cherok.
			alb.	1. <i>latifolium</i> 2f	broad-leaved	{ semin. 2, hinc convex striata.
			alb.	2. <i>rigidius</i> 2f	poisonous	Pens. fl. Jul.
				3. <i>lineare</i>	linear-leaved	Pens. Mar. fl. Sept.
			alb.	4. <i>tenuifolium</i>	thin-leaved	Can.
0	5 pet.	uniform	215. <i>SISON</i>	HONEYWORT		Pens.
			alb.	1. <i>Canadense</i> 2f (<i>chærophyllum</i>)	Canadian	{ semina 2, ovata hinc convex.
				2. <i>pusillum</i>	dwarf	Pens. fl. Jun.
				3. <i>trifoliatum</i>	three-leaved	Car.
				4. <i>marginatum</i> cf. <i>sium rigidius?</i> 2f	marginated	Car.
0	5 pet.	uniform	216. <i>CICUTA</i>	COWBANE		sem. 2, subovata.
			alb.	1. <i>bulbifera</i> 2f	bulb-bearing	Pens. fl. Aug.
			alb.	2. <i>maculata</i> 2f	spotted	{ Pens. fl. Jul. Cherok.
			alb.	3. <i>latifolia</i> 2f	broad-leaved	Georg.
5 dent.	5 pet.	rad.	217. <i>CORIANDRUM</i>	CORIANDER		Car. Ten. Pens. H. fl. Jul
			alb.	sativum C.	common	sem. 2, hemisphær.
0	5 pet.	radiat.	218. <i>SCANDIX</i>	CICELY		Pens. H. fl. Jun.
			alb.	1. <i>cerefolium</i> C. 2f	chervil	sem. 2, subulato.
			alb.	2. <i>procumbens</i> 2f	procumbent	Pens. fl. Maio.
			alb.	3. <i>dulcis</i> 2f <i>myrrhis</i> Mx.	sweet-rooted	Pens. fl. Maio, Virg.
0	5 pet.	subuni-form.	219. <i>CHÆROPHYLLUM</i>	WILD CHERVIL		Pens. fl. Maio.
				1. <i>hirsutum</i> 2f	hairy	{ semina 2, oblong. su-
				† 2. <i>arborescens</i>	shrubby	perm. atten.
0	5 pet.	uniform	220. <i>PASTINACA</i>	PARSNIP		Georg.
			lut.	1. <i>sativa</i> 2f	common	{ semina 2, ellipt. mar-
				2. <i>noxia</i> 2f	poisonous	gine cincta.
0	5 pet.	uniform	221. <i>SMYRNIUM</i>	ALEXANDERS		Pens. fl. Jun.
			lut.—	1. <i>trifoliatum</i> 2f	heart-leaved	Pens.
			purp.	<i>thapsia</i> L.		sem. 2, lunulata.
			lut.	2. <i>aureum</i> L. 2f	golden	{ Pens. fl. Maio, Virg.
						Car.
						Pens. fl. Jun. Car.

DIGYNIA.

Calix. Corolla.

(SMYRNUM)

lut.	3. barbinode	2	bearded		
lut.	4. integerinum	2	entire-leaved		
0	5 pet. } uniform	222. ANETHUM	BILL		
lut.	1. scenicum C.	2	fennel		
lut.	2. graveolens C.	3	common dill		
0	5 pet. } uniform	223. APIUM	PARSLEY		
alb.	1. bipinnatum Walt.		two-winged		
alb.	2. petroselinum C.	3	common		
alb.	3. graveolens C.	3	celery		
5 dent.	5 pet.	224. OENANTHE Wal-	WATER DROPWORT		
		SIUM L.	thread-leaved		
		teretifolia			

TRIGYNIA.

5 part.	5 pet.	225. RHUS	SUMACH	bacca 1 loc. 1 sperm.
vir. lutesc.	1.	typhinum	h (stag-horn)	Pens. fl. Jun.
vir. lut.	2.	glabrum	h red, smooth	Pens. fl. Jul.
	3.	elegans	h Carolina	Car. fl. Jul.
vir. lut.	4.	vernix	h } swamp s. poison-ous elder	Pens. fl. Jun. Car.
vir. lut.	5.	copallinum aesti-	h } (mountain sumach)	Pens. fl. Jul. Virg. Car.
		vale	h autumnal	Pens. fl. Sept.
	6.	B. autumnale	h dwarf	Car.
viridesc.	7.	pumilum	h } (poison-ash)	Pens. fl. Jun. Car.
lutesc.	8.	toxicodendron	h aromatic	Kent. Car. Pens. fl. Apr.
		s. radicans	h sweet-scented	fl. Jun. in hortis Pens.
rubell.	9.	aromaticum	h } MEALY TREE	bac. subrotund. 1 sper.
	10.	suaveolens	h }	
rubell.	11.	Cotinus C.	h }	
5 part.	5 fid.	226. VIBURNUM	MEALY TREE	
alb.	1.	nudum	h } (swamp) naked	Pens. fl. Jun. Car. Georg.
		B. squamatum	h }	
alb.	2.	prunifolium	h } (black haw)	Pens. fl. Jun. Car.
alb.	3.	dentatum	h } plum-leaved	
	4.	molle	h } (arrow-wood)	Pens. fl. Maio.
rad. alb.	5.	lantanoides	h tooth-leaved	Kent.
alb.	6.	acerifolium	h woolly	Pens. fl. Maio.
rad. alb.	7.	opuloides	h (hobble-wood)	Pens. fl. Maio.
alb.	8.	lentago	h maple-leaved	Pens. fl. Maio, Car.
	9.	cassinoides	h (shrub-cranberry)	Pens. fl. Maio.
	10.	nitidum	h pear-leaved	Pens. fl. Maio, Virg. Car.
	11.	lævigatum	h thick-leaved	Car. Georg.
alb.	12.	arboreum Bar-	h shining	
		tram, pyrifolium	h cassioberry bush,	
	13.	longifolium	h smooth	Virg. Car. fl. Jul.
	14.	ulmifolium Donn	h tall	Pens. fl. Maio.
			long-leaved	
			elm-leaved	

Habitat. Fructus, etc.
Tempus florendi.

Pens. fl. Jun. Ten.	
Pens. fl. Jun. Car.	
sem. 2, subovata mar-	
ginata.	
Pens. fl. Jul.	
Pens. fl. Jun.	
semina 2, ovata hinc	
striata.	
Car.	
Pens. fl. Jun.	
Pens. fl. Jun.	
sem. 2, subovat. apice	
dent.	
Car.	

TRIGYNYIA.

Calix. Corolla.

5 part.	5 fid.	227. SAMBUCUS	ELDER	{	bacca subrot. 1 loc. 3 sperm.
	alb.	1. Canadensis (atropurpurea)	{ black-berried elder)		
	alb.	2. pubens (rubra)	(red-berried elder)		
5 part.	5 pet.	228. STAPHYLEA	BLADDERNUT	{	Pens. fl. Jun. Virg. Car.
	alb.	trifolia	3	3	Pens. fl. Apr. et Jul.
5 ph.	5 pet.	229. TURNERA	TURNERA	{	capsulæ 3, inflat. 2 sperm.
	lut.	cistoides	cistus-like		
5 ph.	5 pet.	230. ALSINE	CHICKWEED	{	Pens. fl. Maio.
	alb.	media	common		
5 ph.	0	231. PHARNACEUM	PHARNACEUM	{	caps. ovat. 1 loc. 3 valv.
		† 1. cerviana Walt.	umbell'd		
		† 2. maritimum Walt.	sea	{	Pens. fl. Mart. Carol. N. Ebor.
5 part.	5 pet.	232. SAROTHRA	BASTARD GENTIAN		
	lut.	gentianoides	(ground-pine)	{	caps. oblong. 1 loc. 3 valv. Pens. fl. Jul.

TETRAGYNYIA.

5 part	5 pet.	233. PARNASSIA	GRASS OF PARNASSUS	caps. 1 loc. 4 valv.
	alb.	1. Americana	American	Virg. Car. Pens. fl. Sept.
	alb.	2. asarifolia	kidney-leaved	Virg. Car.

PENTAGYNYIA.

5 dent.	5 pet.	234. ARAlia	ARALIA	{	bacca subrot. 5 locul. Penns. fl. Aug. Illin. Car.
	alb.	1. spinosa	2		
	alb.	2. hispida	2		
	alb.	3. racemosa	2		
1 ph.	5 pet.	235. STATICE	WILLOW HERB	{	Pens. fl. Jun.
5 ph.	5 pet.	236. LINUM	FLAX	{	Pens. fl. Aug. Jun.
5 fid.	5 pet.	237. DROsera	SUNDEW	{	Pens. fl. Maio.

POLYGYNIA.

Calix. Corolla.

0	5 pet.	238. <i>ZANTHORRHIZA</i>	YELLOWWORT
	purp.	<i>apiifolia</i>	h parsley-leaved

*Habitat. Fructus, et
Tempus florendi.*

capsulæ. 1 loc. 2 valv.
Ten. Car. Georg. Pens.
fl. April.

CL. VI. HEXANDRIA.

MONOGYNIA.

3 fid.	3 fid.	239. <i>TILLANDSIA</i>	<i>TILLANDSIA</i>
	caer.	1. <i>polystachia</i>	many-spiked (long moss)
		2. <i>usneoides</i>	backwards-bent
	viol.	3. <i>recurvata</i>	
3 fid.	3 pet.	240. <i>BURMANNIA</i>	<i>BURMANNIA</i>
	caer. purp.	† <i>biflora</i>	two-flowered
3 ph.	3 pet.	241. <i>TRADESCANTIA</i>	<i>SPIDERWORT</i>
	caer.	1. <i>erecta</i>	⊕ upright
	caer.	2. <i>Virginica</i>	⊖
		A, <i>glabra</i>	
		B, <i>ciliata</i>	
	ros.	3. <i>rosea</i>	2 rose-coloured
spat.	6 fid.	242. <i>PONTEDERIA</i>	<i>PONTEDERIA</i>
	caer.	1. <i>cordata</i>	2 heart-leaved
	caer.	2. <i>lancifolia</i>	3 spear-leaved
spat.	6 part.	243. <i>PANCRATIUM</i>	<i>SEA DAFFODIL</i>
		1. <i>Mexicanum</i>	2 Mexican
	alb.	2. <i>Carolinianum</i>	3 Carolinian
		3. <i>maritimum</i>	4 common
		4. <i>rotatum</i> Donn	5 large-crowned
spat.	6 pet.	244. <i>AMARYLLIS</i>	<i>AMARYLLIS</i>
	alb.	Atamasco	Atamasco lily
spat.	6 pet.	245. <i>ALLIUM</i>	<i>GARLICK</i>
	purp.	1. <i>porrum</i>	2 leek
		2. <i>vineale</i> C.	3 crow, s. field
	alb.	3. <i>inodorum</i>	4 scentless
	ros.	4. <i>cernuum</i>	5 mountain garlick
	ros.	5. <i>Canadense</i>	6 meadow garlick
	alb.	6. <i>tricoccum</i>	7 broad-leaved gar.
	ros.	7. <i>mutabile</i>	8 three-seeded
	alb.	8. <i>sativum</i> C.	9 changeable
	pallid.	9. <i>schoenoprasum</i> C.	10 common garlick
		10. <i>cepa</i> C.	11 cives
		11. <i>Sibericum</i>	12 onion
	alb.	12. <i>bifolium</i>	13 Siberian
0	6 pet.	246. <i>LILIMUM</i>	<i>LILY</i>
	lut.	1. <i>Catesbaei</i>	2 Catesby's
	lut.	2. <i>superbum</i>	3 golden martagon
	lut.	3. <i>Canadense</i>	4 Canada
	lut.	4. <i>Camschatcense</i>	5 northern
	purp. lut.	5. <i>Philadelphicum</i>	6 Philadelphian
		6. <i>Pennsylvanicum</i>	7 Pennsylvanian
		Donn	8
0	6 pet.	247. <i>UVULARIA</i>	<i>BELLWORT</i>
		1. <i>lanceolata</i>	2 spear-leaved
	lut.	2. <i>perfoliata</i>	3 perfoliate

MONOGYNIA.

Calix.	Corolla.	(UVULARIA)	Habitat.	Fructus, et Tempus florendi.
lut.	3. sessilifolia	2	sessile-leaved	Pens. fl. Maio, Car. N.Ebor.
	4. puberula		hairy	Car.
alb.	5. amplexifolia	2	stem-clasping	Can.
	streptopus Mx.		heart-leaved	
ros.	6. rosea	2	rose-coloured	Pens. Car. fl. Maio.
flavesc.	7. lanuginosa	2	woolly	Pens. fl. Maio, Car.
	8. grandiflora	2	large-flowered	fl. Maio.
0	6 pet. 248. ERYTHRORIUM	DOGSTOOTH		caps. 3 loc. 3 valv.
	lut. s. alb.	luteum et album		
	Americanum		A, yellow, B, white	Pens. fl. April.
0	6 pet. 249. TULIPA	TULIP		caps. triquetra, 3 loc.
	† sylvestris			3 valv.
spath.	6 part. 250. HYPOXIS	WOOD		Ten.
		BASTARD STAR- FLOWER		caps. oblong. 3 loc. 3 valv.
lut.	1. erecta	2	upright	Pens. fl. Maio, N.Ebor.
lut.	2. juncea	2	rush-leaved	Car.
	3. sessilis	2	sitting	Car.
0	6 pet. 251. ORNITHOGALUM	STAR OF BETHLEHEM		caps. subrot. 3 loc. 3 val.
	alb.	1. umbellatum C?	umbell'd	Pens. fl. Maio.
	2. ixoides			West America.
0	6 pet. 252. PHALANGIUM			caps. 3 loc. 3 valv. se- min. angul.
	(ANTHERICUM Willd.)			Georg.
lut.	1. croceum		yellow-flowered	N. Caes.
	2. ossifragum			
6 ph.	6 pet. 253. LEONTICE			drupa globos. 1 locul.
	CAULOPHYLLUM			
lutesc.	thalictroides	2	blue-berried	Pens. fl. Maio, Ohio.
0	6 pet. 254. ASPARAGUS	ASPARAGUS		bacca globos. 1 loc.
lut.	officinalis C.	2	common	Pens. fl. Maio.
0	6 pet. 255. DRACENA	DRACENA		bacca 3 locul. loculis 1 sperm.
alb.	borealis	2	oval-leaved	Pens. fl. Maio.
0	6 fid. 256. CONVALLARIA	CONVALLARY		bacca globosa 3 loc.
alb.	1. maialis	2	lily of the valley	Pens. H. Car. fl. Maio.
alb.	2. polygonatum	2	Solomon's seal	Pens. fl. Jun.
alb.	3. multiflora	2	many-flowered	Pens. fl. Jun.
alb.	4. pubescens	2	hairy	Pens. fl. Maio.
alb.	5. racemosa	2	cluster-flowered	Pens. fl. Maio, Car.
alb.	6. stellata	2	star-flowered	Pens. fl. Maio.
alb.	7. trifolia	2	three-leaved	Can.
alb.	8. bifolia	2	two-leaved	Pens. fl. Maio.
alb.	9. umbellulata	2	umbelliferous	Pens. fl. Jun.
0	6 fid. 257. HYACINTHUS	HYACINTH		caps. triquetra 3 loc.
caer.	muscari	C.	musk	3 valv.
0	6 fid. 258. ALETRIS	STARROOT		Pens. fl. April.
alb.	1. farinosa	2	white-flowered	caps. oval. triquetra
lut.	2. aurea		yellow-flowered	acum. 3 loc.
0	6 part. 259. YUCCA	SILKGRASS		Pens. fl. Jun. Cherok.
		ADAM'S NEEDLE		Car.
alb.	1. gloriosa	2	broad-leaved	caps. oblong. 3 loc.
			(palmetto royal)	3 valv.
				Car.

MONOGYNIA.

Calix. Corolla.

(YUCCA)

					Habitat. Fructus, et Tempus florendi.
alb.	2. <i>filamentosa</i>	2	thready		Virg. Car. Ten.
alb.	3. <i>draconis</i>		narrow-leaved		Car.
	4. <i>recurvata</i>		recurv'd, bending		Georg.
0	6 part. 260. <i>AGAVE</i>		BASTARD ALVE		caps. obl. 3 loc. 3 valv.
	virid. 1. <i>Virginica</i>	2	Virginian		Virg. Car. Pen. fl. Sept.
	vir. lut. 2. <i>Americana</i>	2	American		Florida.
0	6 pet. 261. <i>ACORUS</i>		SWEET FLAG		caps. 3 angul. 3 loc.
	lut. <i>calamus</i>	2	common		Pens. fl. Jun.
3 ph.	6 pet. 262. <i>DIPHYLLEIA</i>		TWO-LEAF		bacca subglob. 1 loc.
	alb. <i>cymosa</i>		tufty		Car.
0	6 pet. 263. <i>ORONTIUM</i>		ORONTIUM		folliculus 1 sperm.
	lut. <i>aquaticum</i>	2	aquatick		Pens. fl. Maio, Georg.
2 ph.	6 pet. 264. <i>JUNCUS</i>		RUSH		caps. 3 valv. 1—3 loc.
			1. <i>conglomeratus</i> ?		Car.
			2. <i>effusus</i>	2	Pens. fl. Jun. Car.
			3. <i>setaceus</i>	2	Pens. fl. Maio, Car.
			4. <i>nodosus</i>	2	Pnns. fl. Jun. Car.
			5. <i>echinatus</i>	2	Pens. Car. Georg. Cher.
			(<i>polyccephalus</i> M.)		
			6. <i>sylvaticus</i>	2	Pens. fl. Aug. Car.
			(<i>acuminatus</i> Mx.)		
			7. <i>subverticillatus</i>	2	Pens.
			(<i>fluitans</i> Mx.)		
			8. <i>bulbosus</i>	2	N. Ebor. N. Engl.
			9. <i>tenuis</i>	2	Pens. fl. Jun. Car. Cher.
			10. <i>bufonius</i>	2	Pens. fl. Jun. Car.
			11. <i>repens</i>		Car. Georg.
			12. <i>pilosus</i>	2	Pens. fl. Apr.
			<i>luzula pilosa</i> Willd.		
			13. <i>campestris</i>	2	Pens. fl. April. Car.
			<i>luzula campes-</i>		Georg.
			tris Willd.		
			14. <i>marginatus</i>	2	Pen. fl. Aug. Car. Georg.
♀ fd.	6 part. 265. <i>PRINUS</i>		WINTER BERRY		
	alb.	1. <i>verticillatus</i>	2	whorled	bacca subrotund. 6 loc.
		2. <i>glaber</i>	2	(evergreen wint. berry, ink-berry)	Pens. fl. Jun. Virg. Car.
	alb.	3. <i>ambiguus</i>	2	doubtful	Pens.—Car.
	alb.	4. <i>padifolius</i>	2	broad-leaved	Car.
	alb.	5. <i>lanceolatus</i> Donn.		spear-leaved	Pens.
		6. <i>lævigatus</i>		smooth	
6 ph.	6 pet. 266. <i>BERBERIS</i>		BARBERRY		bacca cylindr. 1 locul.
	lut. <i>vulgaris</i>	2	common red		Car. Pens. fl. Maio.
	pinnata	2	Lewis's		
3 part.	3 pet. 267. <i>FLOERKEA</i>		FLOERKEA		semina 2 vel 1, utriculo
	alb. <i>uliginosa</i>	2	marsh		simplici vel 2 cocco.
					Pens. fl. April.

DIGYNIA.

Calix. Corolla.

2 valv.	2 valv.	268. ORYZA	RICE
1 fl.		sativa	C. ♂ common
6 part.	0	269. NECTRIS	NECTRIS
	lut.	aquatica	

*Habitat. Fructus, et
Tempus florendi.*

sem. 1, oblong. obtus.
Car.
capsulæ 2, unilocul.
Car. Georg.

TRIGYNIA.

3 ph.	3 pet.	270. RUMEX	DOCK
		1. patientia C.	2/ patiente
		2. sanguineus	2/ bloody
		3. verticillatus	2/ verticillate
		4. Britannica	2/ Britannica
		5. crispus C.	2/ curled
		6. persicaroides	2/ arsesmart-leaved
		7. acutus C.	2/ sharp-pointed
		8. obtusifolius C.	2/ blunt-pointed
		9. aquaticus	2/ water
		10. acetosella	2/ sheep's sorrel

semen 1 triquetr.
Pens.
Pens.
Pens. fl. Jun. Virg.
Pens. fl. Jun. Virg. Car.
Pens. fl. Jun.
Virg.
Pens.
Pens. fl. Jun.
Pens.
Pens. fl. Maio.
caps. 3, 2 valv.
Can.

6 part.	0	271. SCHEUCHZERIA	SCHEUCHZERIA
		palustris	marsh

3 ph.	3 pet.	272. TRIGLOCHIN	ARROW GRASS
		1. maritimum	2/ sea
		2. triandrum	triandrous

caps. ovat. oblong 3 loc
Can.
Can. Car.

0	6 pet.	273. MELANTHIUM	MELANTHIUM
lut.		1. Virginicum	2/ Virginian
		2. phalangioides	2/
alb.		3. latum	2/ spear-leaved
		cf. helonias er. M.	
alb.		4. racemosum M.	2/ bunch-flowered

caps. ov. trigona 3 loc.
Pens. fl. Jul. Car.
Car.

0	6 pet.	274. MEDEOLA	MEDEOLA
alb.		Virginica	2/ Virginian

Pens. Georg. fl. Jun.
Pens. Car. Cherok.

0	6 part.	275. HELONIAS	HELONIAS
purp.		1. latifolia	Mx. 2/ broad-leaved
		bullata L.	2/
alb.		2. asphodeloides	2/ grass-leaved
		xerophyllum Mx.	
alb.		3. angustifolia	narrow-leaved
		4. pumila	dwarf
lut.	?	5. tomentosa	2/ downy
		cf. anthericum	

bacca subrot. 3 locul.
Pens. fl. Maio.
caps. subrot. 3 loc.

0	6 part.	276. ZIGADENUS	ZIGADENUS
caer.		glaberrimus	2/ blue-flowered

N. Cæs. Pens. fl. Maio.

3 part.	6 pet.	277. TOFIELDIA	TOFIELDIA
		NARTHECIUM Mx.	
		1. pusilla	dwarf
		2. glutinosa	clammy
alb.		3. pubescens helonias borealis L.	hairy

N. Cæs.
Car.

0	6 pet.	278. NOLINA	NOLINA
alb.		Georgiana	Georgia

caps. subtrigon. 3 loc.
Pens. Ohio fl. Jun.

capsulæ 3, polysperm.
subglob.

Can.
Can.

Car.

caps. subrot. trigon.
3 locul.
Georgia.

CL. VI. HEXANDRIA.

TRIGYNIA.

Calix. Corolla.

Habitat. *Fructus, et
Tempus florendi.*

3 ph.	3 pet.	279. TRILLIUM	{	THREE - LEAVED	{	bacca trilocularis.
				NIGHTSHADE		
				crooked (nodding)		
				Car.		
				1. cernuum		
				2. erectum atropur-		
				pureum Curtis		
				470 B. album		
atro-			{	upright	{	Pens. fl. Maio.
				3. pendulum		
purp.			{	4. grandiflorum		
				5. undulatum ery-		
alb.			{	throcarpum Mx.		
				6. pusillum		
carn.			{	7. sessile atropur-		
				pureum		
atrop.			{	8. B. luteum		
				yellow		
lut.						

HEXAGYNIA.

6 ph.	6 pet.	280. WENDLANDIA	WENDLANDIA	capsulæ 6 unilocul.
alb.		populifolia	h ₂ poplar-leaved	Car.
3 ph.	3 pet.	281. ALISMA	WATER PLANTAIN.	capsulæ compress.
alb.		1. plantago	2/ common	Pens. fl. Jul.
alb.		2. cordifolia	heart-leaved	Virg. Car.
alb.		3. subulata	awl-shaped	Virg. Georg.

CL. VII. HEPTANDRIA.

MONOGYNIA:

7 ph.	7 part.	282. TRIENTALIS	{	WINTER GREEN)	{	bacca glob. 1 locul.
				TRIENTALIS		
alb.		Europæa	{	common		Pens.
				2/		
4-5	{ 4-5	283. ASCULUS	{	HORSE CHESNUT	{	caps. coriacea 3 loc. 3 valv.
dent.	pet.		{	rubr. 1. pavia	{	Car.
				h ₂ red-flowered, (buck-eye)		
lut.		2. flava	{	h ₂ yellow (buck-eye)	{	Car. Kent. fl. Maio.
				white, large-flow'r'd		
alb.		3. macrostachya	{	4. echinata	{	Car.
				h ₂ prickly-fruited		
albid.				A. glabra, B. pallida		

TETRAGYNIA.

1 ph.	0	284. SAURURUS	LIZARD'S TAIL	capsulæ 4 uniloc.
		1. cernuus	2/ nodding	Pens. fl. Jul.
		† 2. lucidus Donn	2/ shining	

CL. VIII. OCTANDRIA.

MONOGYNIA.

4 fid.	4 pet.	285. RHEXIA	RHEXIA	caps. subrot. 4 loc. 4 val.
		purp. 1. Virginica	2/ Virginian	Pens. fl. Jul. Virg. Car.
		purp. 2. Mariana	2/ Maryland	Mar.—Car.
		purp. 3. ciliosa	fringed	Car. Del.

MONOGYNIA.

Calix. Corolla.

(RHEXIA)

purp.	4. <i>glabella</i>	smooth	Car. Georg.
lut.	5. <i>lutea</i>	yellow	Car. Georg.
alb.	6. <i>lanceolata</i> Walt.	white	Car.
4 fid.	286. <i>OENOTHERA</i>	NIGHT WILLOW HERB	caps. tetrag. 4 loc. 4 val
lut.	1. <i>biennis</i>	tree-primrose	Pens. fl. Aug.
lut.	2. <i>grandiflora</i>	great flowered	Pens.
	3. <i>parviflora</i>	small-flowered	N. Ebor.
lut.	4. <i>muricata</i>	prickly-stalked	Pens.
lut.	5. <i>longiflora</i>	long-flowered	Pens.
lut.	6. <i>sinuata</i>	scollop-leaved	Virg. Car. fl. Jul.
alb.	7. <i>tetraptera</i>	square-capsuled	Pens. fl. Jul.
lut.	8. <i>fruticosa</i>	perennial	
lut.	9. <i>pumila</i>	dwarf	
lut.	10. <i>linearis</i>	linear-leaved	Virg. Car.
lut.	11. <i>glauca</i>	glaucous	Illin. Virgin. fl. Jun.
lut.	12. <i>chrysanthia</i>	golden	Can. N. Angl.
lut.	13. <i>pusilla</i>	small	Can.
	14. <i>Hybrida</i>	Hybrid	Car.
purp.	15. <i>purpurea</i>	purple	West America.
4 fid.	287. <i>GAURA</i>	GAURA	drupa ovata 4 gona.
ros.	1. <i>biennis</i>	biennial	Pens. fl. Aug. Virg.
lut.	2. <i>angustifolia</i>	narrow-leaved	Car Georg.
4 part.	288. <i>EPILOBIUM</i>	WILLOW HERB	caps. longis. 4 loc. 4 val.
purp.	1. <i>coloratum</i>	coloured	Pens. fl. Aug.
purp.	2. <i>spicatum</i>	spiked	Pens. fl. Jun.
rubel.	3. <i>strictum</i>	upright, (soft)	Pens. fl. Sept.
alb.	4. <i>lineare</i>	linear-leaved	Penns. fl. Jul. — Sept.
	<i>oliganthum</i>	Mx. {	Virg.
4 part.	289. <i>FUCHSIA</i>	FUCHSIA	bac. infera 4 loc. polys.
	† <i>lycoides</i>	‡	West America.
4 dent	290. <i>AMYRIS</i>	BALSAM TREE	drupa subrotund.
alb.	1. <i>elemifera</i>	‡	Car.
	2. <i>toxifera</i>	‡	Car.
4-5 fid.	291. <i>VACCINIUM</i>	WHORTLE BERRY	bacea 4 locul. polysp.
	1. <i>myrtilloides</i>	(bluets)	Can.
	2. <i>cespitosum</i>	dwarf, turfy	Can.
alb.	3. <i>stamineum</i>	green-wooded	Pens. fl. Maio, Georg.
	4. <i>album</i>	white-fruited	Pens.
	† 5. <i>mucronatum</i>	sharp-pointed	
alb.	6. <i>dumosum</i> , <i>frondosum</i>	busky	Pen. fl. Jun. Virg. Geor.
	7. <i>diffusum</i> , <i>arboreum</i>	tree	Car.
alb. pur.	8. <i>corymbosum</i>	Mx. {	Pens. fl. April. Car.
	<i>amoenum</i>	L. {	
	9. <i>fuscatum</i> <i>virgati</i>	A. {	
	var?		
alb.	10. <i>frondosum</i>	L. {	Pens. fl. Jun. Car.
	<i>glaucum</i>	Mx. {	
	11. <i>venustum</i> <i>dumosum</i>	(blue berry)	
	var?	glaucous	
purp.	12. <i>resinosum</i>	red-twiggled	Pens.
	13. <i>pallidum</i>	clammy, (black)	Pens. fl. Maio, Virg.
		huckle berry)	Car.

MONOGYNIA.

Calix. Corolla.

(VACCINIUM)

*Habitat. Fructus, et
Tempus florendi.*

14. formosum	beautiful	
alb.pur. 15. virgatum, Penn-sylvanicum Mx,	(blue huckleberry)	Pens. fl. Maio.
purp. 16. myrsinites	small-leaved	{ Georg.
albid. 17. tenellum	evergreen	
rubell. 18. buxifolium, brachyceros Mx.	gale-leaved dwarf	N.Cæs.Pen.Car.fl.Apr
19. myrtifolium	box-leaved ever-	{ Virg. fl. April.
20. vitis idæa	green	
purp. 21. erythrocarpon	myrtle-leaved	Car.
alb. 22. macrocarpon	bilberry (red-fruited)	Car. Pens. H. fl. Jun.
23. oxyccocos	red-fruited	Pens. fl. Maio.
purp. 24. ligustrinum Mx. } nec. L.	Americ. cranberry	N. Ebor.
	common	
† 25. parviflorum Donn	privet-leaved	Virg.
26. hirtellum	small-flowered	
27. uliginosum	large-bracted	
† 28. crassifolium Donn	marsh	Can.
29. nigrum	thick-leaved	
	black	N. Caes.
1 ph. } 1 pet. 292. MENZIESIA	MENZIESIA	caps. 4 loc. 4 valv.
4 dent } 1 pet. 293. DIRCA		West America.
0 1 pet. 294. JEFFERSONIA		
3 ph. 8 pet. 295. ELLIOTTIA		
1. 4. racemosa		

TRIGYNIA.

0 4-5pär. 296. POLYGONUM	KNOTWEED	sem. 1, triquetrum.
alb. 1. Virginianum (rostratum)	2. Virginian	Pens. fl. Aug. Ten.
cocc. 2. coccineum	3. scarlet	Pens. fl. Aug.
alb.-pur 3. hydropiper	4. water pepper	Pens. fl. Aug.
alb. 4. album	5. white	Pens. fl. Sept.
alb.-pur 5. persicaria	6. spotted	Pens. fl. Jul. Kent.
	B. albidum	Pens.
alb. 6. barbatum	7. bearded	Pens. fl. Aug.
cocc. 7. orientale C. ②	8. oriental	Pens. fl. Aug. Georg.
purp. 8. Pennsylvanicum ②	9. Pennsylvanian	Pens. fl. Aug. Illin.
alb. 9. lapathifolium ②	10. pale-flowered	Pens. fl. Aug.
	11. maritimum	N. Caes.
alb. 11. aviculare	12. sea	Pens. fl. Jul. Kent. Car.
alb. 12. erectum	13. knot-grass	Pens. fl. Sept. — Maio.
alb. 13. linifolium	14. upright	Pens. fl. Jul.
ros. 14. articulatum	flax-leaved	Pens. N. Caes.
	jointed	

TRIGYNYIA.

Calix. Corolla.

(POLYGONUM)

alb.	15.	polygamum	h}	
		Polygonella Mx.	{	
alb.	16.	hirsutum	hairy	
alb. pur.	17.	sagittatum	arrow-leaved	
alb. pur.	18.	arifolium	halberd-leaved	
alb.	19.	fagopyrum C.	buckwheat	
alb.	20.	convolvulus	twining bindweed	
alb.	21.	scandens	climbing	
	22.	ciliinode	fringed	
	23.	ramosissimum Mx.	branched	
5 part.	0	297. COCCOLOBA	SEA-SIDE GRAPE	
		uvifera	round-leaved	
4 ph.	4 pet.	298. CARDIOSPERMUM	HEARTSEED	
	alb.	halicacabum	smooth-leaved	
4 ph.	4 pet.	299. SAPINDUS	SOAP BERRY	
		(saponaria h)	bordered	
		marginatus Willd.	{	

TETRAGYNYIA.

4 ph.	4 pet.	300. ELATINE	WATERWORT	
	alb.	hydropiper	water pepper	caps. orbic. 4 loc. 4 valv Virg.

CL. IX. ENNEANDRIA.

MONOGYNYIA.

0	6 pet.	301. LAURUS	h LAUREL, BAY	drupa 1 sperm.
	alb.	1. Caroliniensis	red latur. (red bay)	Car. Missis.
	alb. lut.	2. æstivalis, s. genit. culata	summer	Car.
	alb. lut.	3. benzoin	(allspice feverbush)	Pens. fl. Apr. Car.
	lut.	4. sassafras	sassafras	Pens. fl. Apr. Virg. — Georg.
		5. diospyrus	persimmon	Car. Ten.
		6. Catesbæi	Catesby's	Car. Flor.
		7. persea	alligator pear	Louisiana.
3 ph.	3 pet.	302. ERIOGONUM	ERIOGONUM	semen 3 quetr.
	alb.	tomentosum	downy	Car. Georg. fl. Oct.

TRIGYNYIA.

0	6 part.	303. PLEEA	PLEEA	caps. subtrigona 3 loc.
	flav.rufa	tenuifolia	slender-leaved	Car.

CL. X. DECANDRIA.

MONOGYNYIA.

5 fid.	5 pet.	304. PODALYRIA	PODALYRIA	legumen 1 locul. po-
		BAPTISIA H. K.	{	lysperm.
caer.	1.	australis	h blue-flowed	Virg. Pens. H. fl. Jun.
lut.	2.	tinctoria	h (wild indigo) dyers	Pens. fl. Aug. Georg.

F

Habitat. Fructus, et
Tempus florendi.

Georg.

Car. Pens. H. fl. Oct.

Pens. fl. Sept. Car.

Pens. fl. Sept. Car.

Pens.

Pens. fl. Jul. Car.

Pens. fl. Sept. Kent.

Can.

Illin.

bacca 1 sperm.

Virg. Flor.

caps. inflata 3 loc.

Pens.

caps. 3 inflatæ globos.

Georg. Car.

MONOGYNIA.

Calix. Corolla.

(PODALYRIA)

							Habitat. Fructus, et Tempus florendi.
alb.	3. alba	♀	white-flowered				Virg. Car. fl. Jun.
lut.	4. uniflora		one-flowered				Car. Georg.
paliid.	5. villosa		villous				Car.
lut.	6. mollis		soft				Car.
lut.	7. perfoliata (Rafnia)	♀	perfoliate				Car.
	8. bracteata		leafy				Car.
	9. Virginica Donn	♀	Virginian				Virg.
	305. VIRGILIA		VIRGILIA				legumen polysp.
	tinctoria (lutea) ♀		yellow wood				Ten.
5 dent.	306. CERCIS		RED BUD, JUDAS TREE				legum. compres. 1 loc.
	purp.	Canadensis	z	(sallad tree)			Pens. fl. Apr.
5 ph.	5 pet.	307. CASSIA		CASSIA			legumen dissepimentis transversis.
lut.	1. tora	⊕	square-podded				
lut.	2. occidentalis Mx	⊕	oval-leav'd wild				
lut.	3. discolor Donn	♀	senna				
lut.	4. Marilandica	♀	occidental				
lut.	5. linearis	⊕	two-coloured				
lut.	6. chamæcrista	⊕	(wild senna)				
lut.	7. fasciculata	⊕	Maryland				
lut.	8. nictitans	⊕	linear-leaved				
	9. procumbens	⊕	(partridge pea)				
lut.	10. aspera	⊕	bundled				
5 part.	5 pet.	308. CÆSALPINIA					
			nodding				
			procumbent s.				
			trailing				
			rough				
			BRASILETTO				
			smooth				
5 dent.	5 pet.	309. MELIA		BEAD TREE			
		azedarach	C.	China pride			
5 ph.	5 pet.	310. QUASSIA		QUASSIA			
		simaruba		winged, leaved			
5 fid.	5 pet.	311. SWIETENIA		SWIETENIA			
		mahagony		mahagony			
5 part.	5 pet.	312. TRIBULUS		CALTROPS			
		alb.		prickly-seeded			
5 ph.	5 pet.	313. MONOTROPA		BIRD'S NEST			
		alb.	1. hipopithys	bunch-flowered,			
		alb.	2. uniflora	white			
		rubel.	3. lanuginosa	(broom rape)			
		rubel.	4. Morisonia	one-flowered			
5 ph.	5 pet.	314. DIONÆA		woolly			
		alb.	muscipula	Morison's			
4-5 part.	4-5 pet.	315. JUSSIEUA		FLYTRAP			
		lut.	grandiflora	Carolinian			
5 part.	5 fid.	316. KALMIA		JUSSIEUA			
		alb. rub.	1. latifolia	great-flowered			
				KALMIA			
				{} (ivy, laurel)			
				broad-leaved			

MONOGYNIA.

Calix. Corolla.

rubr.	2. <i>angustifolia</i>	narrow-leaved	<i>Habitat. Fructus, et Tempus florendi.</i>
rubr.	3. <i>glauca</i>	glaucoous	Pens. fl. Jun. Car.
purp.	4. <i>hirsuta</i>	fringed s. hairy	Can. Pens. fl. Apr.
alb.	5. <i>cuneata</i>	wedge-leaved	Georg. fl. Aug.
5 dent.	5 pet.	317. <i>LEDUM</i>	Car.
alb.	1. <i>palustre</i>	marsh	caps. subrot. 5 locul.
alb.	2. <i>latifolium</i>	Labrador tea	Can.
alb.	3. <i>buxifolium</i>	box-leaved	Pens. fl. Maio.
	4. <i>decumbens</i> Donn.	decumbent	N. Caes. Car. fl. Maio.
5 dent.	3 pet.	318. <i>RHODORA</i>	Hudson's Bay.
rubel.		<i>RHODORA</i>	caps. ovata 5 loc.
		<i>Canadensis</i>	Can. Pens. H. fl. Maio.
5 part.	5 part.	319. <i>RHODODENDRON</i>	caps. ovat. 5 loc.
rosea } s. alb. } <td></td> <td><i>RHODODENDRON</i></td> <td>Pens. N. Angl. Car. fl.</td>		<i>RHODODENDRON</i>	Pens. N. Angl. Car. fl.
ros.	1. <i>maximum</i>	(laurel) large	Jun.
	2. <i>punctatum</i>	dotted	Car. Pens. H. fl. Jun.
	3. <i>Catabiense</i>	Catawba	Car.
5 part	5 fid.	320. <i>ANDROMEDA</i>	caps. subrot. 5 gona 5 loc.
alb.	1. <i>hypnooides</i>	moss	Virg.
	2. <i>Mariana</i>	oval-leaved	Pens. fl. Jun. Mar.
	3. <i>ferruginea</i>	rusty-leaved	Georg.
	4. <i>speciosa</i> (<i>Cassine folia</i>)	shewy	Car.
	5. <i>P. pulverulenta</i>	powdered	Car. Pens. H. fl. Jun.
carn. } v. alb. } <td></td> <td>marsh,</td> <td>Can. fl. Maio, N. Angl.</td>		marsh,	Can. fl. Maio, N. Angl.
	6. <i>polifolia</i>	wild rosemary	
	† 7. <i>paniculata</i>	panicled	
alb.	8. <i>racemosa</i>	(sweet-scented)	Pens. N. Cæs.-Georg.
alb.	9. <i>arborea</i>	(red bud)	fl. Jun.
alb.	10. <i>frondosa</i>	(sorrel tree)	Pens. Virg. fl. Jul.
alb.	11. <i>ligustrina vaccinum</i> ligust. L.	leafy-green	Car. Georg.
alb.	12. <i>axillaris</i>	round-capsuled	Pens. fl. Jun.
	13. <i>B. Catesbæi</i> Walteri Willd.	saw-leaved	Virg. Carol. Georg.
rub. alb.	14. <i>coriacea</i>		Pens. H. fl. Jun.
	nitida Mx.	shining	Virg. Car. Georg. fl.
	15. <i>acuminata</i> s. reticulata	(pipe-stem wood)	Jul.
albo- } ros. } <td></td> <td>ever-green dwarf</td> <td>Car. Pens. H. fl. Maio.</td>		ever-green dwarf	Car. Pens. H. fl. Maio.
alb.	16. <i>caliculata</i>	box-leaved	Car. Pens. H. fl. Jun.
	17. <i>floribunda</i>	bloomy	N. Cæs. Pens. fl. Mart.
	† 18. <i>rhomboidalis</i> Pers.	diamond-leaved	Car.
	19. <i>serratifolia</i> Donn.	saw-leaved	Car. Flor.
	20. <i>cærulea</i> (<i>erica</i> Willd.)	blue-flowering	Car.
	21. <i>Stelleriana</i> ,	Steller's	N. Angl.
duplex.	5 pet.	321. <i>EPIGAEA</i>	Amer. Occid.
3-5 part.			caps. subglob. 5 loc.
alb.	repens	creeping	5 valv.
			Pens. fl. Apr. Car.

MONOGYNIA.

Calix. Corolla.

duplex.	322. GAULTHERIA	h GAULTHERIA	Habitat. <i>Fructus, & Tempus florendi.</i>
2-5 fid.	3 fid.		bacca 5 loc. 5 valv.
alb.	1. procumbens	{ (mountain tea) winter green	Pens. N. Angl. fl. Jun.
	2. hispidula	hispid	Pens. N. Caes.
5 part.	5 fid.	323. ARBUTUS	b STRAWBERRY TREE
		† 1. laurifolia	laurel-leaved
		† 2. Acadiensis	northern
		3. uva ursi	(bear berry)
5 part.	5 pet.	324. CLETHRÆ	h CLETHRÆ
	alb.	1. alnifolia	alder-leaved
		2. pubescens	hairy
	alb.	3. acuminata	pointy-leaved
	alb.	4. paniculata	panicked
5 part.	5 pet.	325. PYROLA	WINTER GREEN
	alb.	1. rotundifolia	2 round-leaved
	alb.	2. minor	2 small
	alb.	3. secunda	2 notched-leaved
	alb.	4. umbellata	{ (Phipseesawa) umbellied
	alb.	5. maculata	spotted-leaved
	alb.	6. uniflora	2 one-flowered
		† 7. asarifolia	kidney-leaved
5 dent.	5 part.	326. STYRAX	h STORAX
	alb.	1. grandifolium	large-leaved
	alb.	2. lavigatum	smooth-leaved
		3. pulverulentum	powdered

DIGYNIA.

5 dent. 5 pet.	327. HYDRANGEA	h HYDRANGEA	caps. subrot. didyma,
alb.	1. arborescens	{ common	Pens. fl. Jul.
	s. vulgaris		
alb.	2. radiata s. glauca	glaucous	Pens. fl. Jul. Georg.
alb.	3. quercifolia	oak-leaved	Georg. Penns. H. fl.
4-5 fid. 0	328. CHRYSOSPLENIUM	GOLDEN SAXIFRAGE	Jul. Ten.
	oppositifolium	2 opposite-leaved	caps. 2 rostris 1 loc.
5 part. 5 pet.	329. SAXIFRAGA	SAXIFRAGE	Pens. fl. Maio, Car.
alb.	1. Pennsylvanica	2 Pennsylvanian	caps. 2 rostris 2 loc.
alb.	2. nivalis L.	{ early	Pens. fl. Maio.
	(vernalis		
alb.	3. leucanthemifolia	daisy-leaved	Pens. fl. Apr. Ten.
	† 4. pilosa Donn.	hairy	Car.
5 part. 5 pet.	330. TIARELLA	MITREWORT	caps. 1 loc. 2 valv.
alb.	1. cordifolia	2 heart-leaved	Pens. fl. Maio.
	2. biternata	3 double-threefold	
5 fid. 5 pet.	331. MITELLA	{ BASTARD AMERI-	
		{ CAN SANICLE	
alb.	1. diphylla	2 two-leaved	caps. ovata 1 locul. 2
	2. cordifolia	3 heart-leaved	valv.
	3. prostrata	trailing	Pens. fl. April.
5 dent. 0	332. SCLERANTHUS	KNAWEL	Can.
	annuus	annual	Can.
			caps. ovata 2 sperm.
			Pens. fl. Jun. N. Caes.

DIGYNIA.

Calix. Corolla.

5 dent.	5 pet.	333. SAPONARIA	SOAPWORT
	alb.	1. officinalis	2 ^u officinal
	rubr.	2. vaccaria. C?	corn
5 dent.	5 pet.	334. DIANTHUS	PINK
	alb.	1. plumarius	2 ^u feathered
	rubr.	2. Armeria	

Habitat. *Fructus, et
Tempus florendi.*

caps. oblonga	1 loc.
Pens. fl.	Aug. Ohio.
Pens. Cherok.	
caps. cylindr. 1 loc.	
Can.	
N. Caes.	

TRIGYNIA.

5 dent.	5 pet.	335. CUCUBALUS	CAMPION
	alb.	1. stellatus	2 ^u four-leaved
	alb.	2. behen	2 ^u bladder
5 dent.	5 pet.	336. SILENE	CATCHFLY
	rubr.	1. quinquevulnera	variegated
	alb.	2. nocturna	2 ^u night-smelling
	alb. pur.	3. Virginica	2 ^u Virginian
	alb.	4. antirrhina	2 ^u snapdragon
	alb.	5. alba	2 ^u white-flowering
	rubr.	6. Catesbaei	2 ^u scarlet
5 fid.	0	337. BRUNICHLIA	BRUNICHLIA
		cirrhosa	2 ^u tendrilled
5 ph.	5 pet.	338. STELLARIA	STITCHWORT
	alb.	1. pubera Mx.	2 ^u oval-leaved
	alb.	2. longifolia	long-leaved
	alb.	3. alsine (uliginosa)	chickweed
5 ph.	5 pet.	339. ARENARIA	SANDWORT
	alb.	1. lateriflora	2 ^u lateral-flowered
	alb.	2. serpyllifolia	2 ^u thyme-leaved
	rub.	3. rubra	2 ^u red
	alb.	4. patula	open
	alb.	5. squarrosa	2 ^u scurfy
	alb.	6. stricta	2 ^u upright
	alb.	7. glabra	smooth
	alb.	8. uniflora, Stellaria Walt.	2 ^u one-flowered
5 ph.	5 s. 0	340. SPERGULAS- TRUM Mx.	SPERGULA STRUM
	0	1. lanuginosum	woolly
5 pet.	†	2. lanceolatum	spear-leaved
5 part.	5 ph.	341. MYLOCARIUM	BUCKWHEAT TREE
	Willd.	2 ^u	
	alb.	ligustrinum	2 ^u privet-leaved
		Lyonia coriacea	

caps. acum. 3 loc.

Pens. fl. Jul.

Can. Mass.

caps. cylindr. 1-3 loc.

Car. Pens. H. fl. Jun.

Pens.

Pens. fl. Maio.

Pens. fl. Maio, Car.

Pens. fl. Jun.

Pens. Ohio Car. fl. Jun.

caps. 1 sperm. trigon.

Car. Miss.

caps. 1 locul. polypsp.

Pens. fl. Maio, Car.

Pens. fl. Jun.

Pens. fl. Jun.

caps. ovat. 1 loc. 3-6 valv.

Pens. fl. Maio.

Pens. fl. Jul. Car.

Pens. N. Caes. fl. Jun. -- Nov.

Ten.

N. Caes. Car.

N. Engl. Pens. fl. Maio.

Car.

Car.

caps. ovat. 4 valv.

caps. ovat. 3 alata loculis 1 sperm. an monogyna?

Georgia, Pens. H. fl. Maio.

PENTAGYNIA.

5 fid.	1 pet.	342. COTYLEDON	NAVELWORT
		linguaformis	tongue-formed
5 fid.	5 pet.	343. SEDUM	STONE CROP
		1. telephium C.	HOUSE - LEEK
	alb.	2. telephoides	2 ^u common orpine
			American orpine

caps. 5.

America Occid.

capsulæ 5, acumin'.

Pens. fl. Aug.

Virg.

PENTAGYNYIA.

Calix. Corella.

(SEDUM)

3.	<i>pusillum</i>	small	<i>Habitat. Fructus, et</i>
4.	<i>pulchellum</i>	pretty	<i>Tempus florendi.</i>
alb.	5. <i>portulacoides</i>	2 {	Car.
	<i>ternatum</i>	Mx. }	Car. Ten.
5 fid. 0.	344. <i>PENTHORUM</i>	PENTHORUM	Pens. fl. Maio, Virg.
vir. lut.	<i>sedoides</i>	sedum-like	Car.
5 part.	345. <i>OXALIS</i>	WOOD SORREL	capsul. 5 fida 5 locul.
viol.	1. <i>violacea</i>	2 {	Pens. fl. Aug. Car.
	† 2. <i>longiflora</i>	violet, (tuberous)	caps. 5 gona 5 locul.
	† 3. <i>Dillenii</i>	long-flowered	Pens. fl. Maio.
lut.	4. <i>stricta</i>	2 {	Virg.
lut.	5. <i>corniculata</i>	upright	Car.
alb. pur.	6. <i>acetosella</i>	2 {	Pens. fl. Jun.-Sept Virg.
5 ph:	346. <i>AGROSTEMMA</i>	procumbent	Pens. fl. Maio Sept. Car.
caer.	<i>githago</i> C.	common	Can. Pens. fl. Maio Jun.
1 ph.	347. <i>CERASTIUM</i>	COCKLE	caps. 1 loc. 5 valv.
{ 2 fid. } { 5 pet. }		CORN COCKLE	Pens. fl. Jun.
alb.	1. <i>vulgatum</i>	{	caps. 1 loc. apice de-
alb.	2. <i>semidecandrum</i> ②	common	hisc.
alb.	3. <i>arvense</i>	2 {	Pens. fl. Maio.
alb.	4. <i>dichotomum</i>	least	Pens. fl. Maio.
alb.	5. <i>longe peduncu-</i>	2 {	Pens. fl. April.
	<i>latum</i>	clammy,	Pens.
alb.	6. <i>hirsutum</i>	2 {	Pens. fl. Maio.
alb.	7. <i>villosum</i>	long-stalked	Car. N. Ebor. Del.
5 ph.	348. <i>SPERGULA</i>	hairy	Pens.
alb.	1. <i>arvensis</i>	woolly	caps. ov. 1 loc. 5 valv.
alb.	2. <i>saginoides</i>	SPURRY	Pens. fl. Maio.
		2 {	Car. N. Caes. Del.
		corn	
		pearlwort	

DECAGYNYIA.

0	5 pet.	349. <i>PHYTOLACCA</i>	POKE	bacca orbic.
	alb.	<i>decandra</i>	2 { (pigeon berry)	Pens. fl. Jul.

CL. XI. DODECANDRIA.

MONOGYNYIA.

3—4 fid.	0	350. <i>ASARUM</i>	ASARABACCA	caps. coriacea 6 loc.
		1. <i>Canadense</i>	2 {	Pens. fl. Maio.
		2. <i>B. obtusum</i>	2 {	Pens. fl. Maio.
		3. <i>Virginicum</i>	2 {	Pens. Virg. fl. April.
		4. <i>arifolium</i>	2 {	Car. fl. April.
7 fid.	7 pet.	351. <i>BEFARIA</i>	BEFARIA	bacca 7 locul.
	alb.	<i>paniculata</i>	2 {	Flor. Georg.
		<i>racemosa</i>	Pers. }	
3 lob.	5	352. <i>WINTERIANA</i>	WHITE CINNAMON	Florida.
		<i>canella</i>	2 {	nux 4 angularis.
4 dent.	4 lob.	353. <i>HALESIA</i>	SNOW - DROP TREE	Car. Ten.
	alb.	1. <i>tetrapetala</i>	(silverbell) 4 wing'd	Georg. Car.
	alb.	2. <i>diptera</i>	two-winged	Flor.
		3. <i>parviflora</i>	small-flowered	

MONOGYNIA.

Calix. Corolla.

8-10	8-10	354. DECUMARIA	$\frac{1}{2}$	DECUMARIA	{	caps. 7-10 locul. po-
ph.	pet.		1. barbara	climbing		lysperm.
			2. sarmentosa	running	Car.	
3 ph.	5 pet.	355. HUDSONIA		HUDSONIA	Car.	
	lut.	ericoides		heath	Pens. H. fl. Jun.	
2 fid.	5 pet.	356. PORTULACA		PURSLAIN	caps. 3 valv. 3 sperm.	
	lut.	1. oleracea	\odot	garden	N. Caes. fl. Jul.	
		2. pilosa	δ	hairy	caps. 1 loc. circumscis.	
2 ph.	5 pet.	357. TALINUM		TALINUM	Pens. fl. Aug.—Maio.	
		purp. teretifolium		cylindrical-leaved	Car.	
12 dent.	6 pet.	358. LYTHRUM		GRASS POLY	caps. 3 valv. polysp.	
	purp.	1. verticillatum	$\frac{1}{2}$	whorled	Pens. fl. Jul. Car.	
	alb. cær.	2. lineare	$\frac{1}{2}$	linear-leaved	caps. 2 loc. tect.	
	purp.	3. petiolatum cf.	{	spear-leaved	Pens. fl. Aug. Georg.	
		cuphea		three-flowered	Virg. Car. fl. Jul.	
	caer.	4. triflorum	Donn	common	Virg.	
	purp. cær.	5. salicaria			Pens. H. fl. Jul.	
6 dent.	6 pet.	359. CUPHEA		CUPHEA	caps. 1 locul.	
	purp.	viscosissima	\odot	clammy	Pens. fl. Sept. Virg.	
					Kent.	

DIGYNIA.

5 fid.	5 pet.	360. AGRIMONIA		AGRIMONY		semina 1-2 in calice.
	lut.	1. eupatoria hirsuta	$\frac{1}{2}$	rough-haired	Pens. fl. Aug. Car.	
	lut.	B, glabra	$\frac{1}{2}$	smooth	Pens. fl. Aug.	
	lut.	2. parviflora	$\frac{1}{2}$	dotted	Pens. fl. Aug.	
	lut.	3. pumila		little	Miss.	

TRIGYNIA.

4-5dent. 4-5pet.	361. EUPHORBIÁ			SPURGE		caps. 3 cocc.
		1. cyathophora	$\frac{1}{2}$	fiddle-leaved	Flor. Pens. H.	
	alb.	2. hypericifolia	\odot	hypericum-leaved	Pens. fl. Jul. Car.	
	alb.	3. maculata	\odot	spotted	Pens. fl. Jul.	
		4. polygonifolia	$\frac{1}{2}$	knotgrass-leaved	N. Caes. Car.	
		5. Ipecacuanhae		Ipecacuanha	Pens. Car.	
		6. portulacoides (var. corollata)	{	purslain-leaved	Pens.	
	alb.	7. corollata		large-flowering	Pens. fl. Jun. Car.	
		8. peplus	\odot	petty	Pens. fl. Jul. Ohio.	
	lut.	9. lutescens (Claytoni)	$\frac{1}{2}$	yellow-flowering	Pens.	
		10. graminifolia		grass-leaved	Georg.	
	alb.	11. dentata	\odot	toothed	Pens. fl. Jul.	
		12. mercurialina	$\frac{1}{2}$	trifid	Ten.	
		13. pubentissima	$\frac{1}{2}$	hairy	Car.	
		14. thymifolia		thyme-leaved	Ohio, Miss.	
		15. lathyris C.	δ	caper	Pens. H.	
		16. coccinea		scarlet-flowered	Georgia	

MONOGYNIA.

Calix. Corolla.

*Habitat. Fructus, et
Tempus florendi.*

1 ph.	pluripet.	362. CACTUS	INDIAN FIG	bacca.
lut.		1. opuntia	common	Pens. fl. Jun. Car. Virg.
		2. tuna	yellow-spined	
		3. pentagonus	5-sided torch thistle	N. A. fl. Jul.
4-5 fid.	4-5 pet.	363. PHILADELPHUS	MOCK ORANGE	caps. 4-5 loc. polysp.
alb.		1. inodorus	scentless	Car. Pens. H. fl. Jun.
alb.		2. grandiflorus	large-flowered	
		3. villosus	woolly	
5 fid.	5 pet.	364. AMYGDALUS	ALMOND	Ten.
purp.		Persica	peach	drupa.
5 fid.	5 pet.	365. CHRYSOBALANUS	COCOA PLUMB	Pens. fl. April.
		1. oblongifolius	oblong-leaved	drupa.
		2. Icaco	common	Georgia.
5 fid.	5 pet.	366. PRUNUS	CHERRY TREE	drupa.
alb.		1. pubescens	hairy	Car.
alb.		2. Virginiana	choke cherry	Pens. fl. Maio.
alb.		3. serotina	wild cherry	Pens. fl. Jun.—Georg.
		4. Canadensis	Canadian	Pens.
alb.		5. Caroliniana	{ (evergreen bay- tree, wild lime) }	Car.
alb.		6. pumila	dwarf plumb	Pens. fl. Maio.
alb.		7. cerasus C.	cultivated, (sour)	Pens.
alb.		8. avium C.	small-fruited (sweet)	Pens.
alb.		9. Pennsylvanica, borealis Mx.	{ upright	Pens. N. Engl.
alb.		10. pygmæa	pygmy	N. Engl.
alb.		11. nigra (Americana)	yellow plumb	Pens.
alb.		12. domestica C.	cultivated plumb	Pens. fl. April.
alb.		13. cerasifera	myrobalan, round	
alb.		14. Chicasa	Chicasa plumb	Car. fl. Maio, Pens. H.
alb.		15. hyemalis	winter plumb	Car. Virg.
alb.		16. maritima	sea-side plumb	
		17. montana Donn	mountain cherry	Mar.
		18. depressa Donn	depressed	Pens.
5 fid.	{ 5 pet.	367. MYRTUS	MYRTLE	bacc. polysperm.
sup.		alb. communis C.	common	Virg. Car.
5 fid.	{ 5 pet.	368. PUNICA,	POMEGRANATE	pomum polysp.
sup.		GRANATUM C.	common	Missis.

DIGYNIA.

5 fid.	5 pet.	369. CRATAEGUS	b HAWTHORN	drupa.
	alb.	1. coccinea	scarlet-fruited	Pens. fl. Maio.
	alb.	2. cordata	maple-leaved	Virg.
	alb.	3. viridis	green-fruited	Pens. fl. Maio.
	alb.	4. pyrifolia	pear-leaved	Pens. fl. Jun.
		5. elliptica	oval-leaved	
	alb.	6. glandulosa	hollow-leaved	Pens. fl. Maio.
		7. flava	yellow-fruited	
	alb.	8. parvifolia	small-leaved	Car. Pens. fl. Jun.
	alb.	9. punctata	large-fruited	Pens. fl. Maio.

Calix. Corolla.

DIGYNIA.

			(CRATAGUS)	Habitat. Fructus, & Tempus florendi.
alb.	10.	crus galii	cocks spur	Pens. fl. Maio, Car.
alb.	11.	spathulata	spathula-leaved	Virg. Car.
alb.	12.	apiifolia	parsley-leaved	Car. Cherok.
+	13.	latifolia Persoon	broad-leaved	
+	14.	prunifolia Pers.	plumb-leaved	Can.
+	15.	Caroliniana Pers.	Carolinian	Car.
+	16.	unilateralis Pers.	one-sided	Car.
	17.	oxyacantha C.	quickset, common	Pens. H. fl. Maio.

TRIGYNIA.

5 fid.	5 pet.	370. SORBUS	h SERVICE TREE	bacca 2—3 sperma.
alb.	1.	Americana	American	Pens. Car. fl. Maio.
	2.	micrantha	small-fruited	

5 part.	0	371. SESUVIUM	SESUVIUM	caps. 3 loc. circumscis.
		portulacastrum	purslain-leaved	Car. Flor.

PENTAGYNIA.

5 fid.	5 pet.	372. MESPILUS	h MEDLAR	bacca 2—5 sperm.
		pyracantha	evergreen thorn	N. Caes. Virg.
5 fid.	5 pet.	373. PYRUS	h PEAR	pomum 5 loc.
alb.	1.	arbutifolia ery-	{ red-fruited	Mar. Car. fl. Maio, Pens
		throcarpa	{ black-fruited	Pens. fl. Maio Virg. Car.
alb.	2.	melanocarpa	{ (June berries,	
alb.	3.	botryapium	{ wild service)	Pens. fl. April.
alb.	4.	oligocarpa nana	{ snowy	
		Donn	{ dwarf	
alb.	5.	ovalis	{ oval-leaved	Pens. fl. Maio.
alb.	6.	communis C.	{ common pear	Pens. fl. Maio.
alb.	7.	malus C.	{ common apple	Pens. fl. April.
ros.-alb.	8.	coronaria	{ crab apple,	Pens. fl. Maio, Virg.
alb.	9.	angustifolia	{ sweet-scented	Pens. fl. Maio, Car.
ros.-alb.	10.	cydonia C.	{ narrow-leav'd crab	Pens. fl. Maio.
			{ common quince	
5 fid.	5 pet.	374. SPIRÆA	SPIRÆA	capsulæ polysperm.
alb.	1.	alba	h white-flowered	Pens. fl. Jul. Car.
purp.	2.	tomentosa	h downy-leaved	Pens. N. Caes. Ten.
alb.	3.	hypericifolia	h {	Pens. fl. Maio.
		hypericum frutex	{	
alb.	4.	opulifolia	h (nine bark)	Pens. fl. Jun. Car. Virg.
alb.	5.	aruncus	h goatsbeard	Pens. Virg. Car. fl. Jun.
purp.	6.	lobata	h lobe-leaved	Pens. fl. Jun. Ten.
alb.	7.	stipulata	h large-stipuled	Illin. Georg. fl. Jun.
alb.	8.	trifoliata	h { (Indian physic)	Pens. fl. Jun. Virg.
alb.	9.	corymbosa	h { three-leaved	Pens. fl. Jun.
		carpinifolia Willd.	{	
alb.	10.	crenata	h { broad-leaved	
			{ crenated	N. Ebor.

POLYGYNIA.

Calix. Corolla.

5 fid.	5 pet.	375. ROSA	h	ROSE	Habitat. <i>Fructus, et Tempus florendi.</i>
	lut.	1. lutea		single, yellow	sem. plura in germin.
		2. blanda H. K.		Hudson's Bay	Pens. H. fl. Jun.
	ros.	3. parviflora		{	{ Penns. fl. Jun. Carol.
		s. Carolina L.			Georgia.
	ros.	4. lucida		shining-leaved	
	ros.	5. corymbosa		{ (swamp rose)	Pens. fl. Jun. N. Engl.
		Pennsylvanica Mx			
		6. rubiginosa		sweet brier	Pens. fl. Jun.
		7. pendulina H. K.		pendulous	fl. Maio—Jun.
	†	8. setigera Mx.		bristly	Car.
	†	9. laevigata Mx.		smooth	Georg.
		10. canina		dogrose, hip	N. Caes. N. Ebor.
	ros.	11. gemella		twin	Pcns. fl. Jun.
		12. rubifolia H. K.		bramble-leaved	Ten.
	cær. alb.	13. serotina Donn		late-flowering	Pens.
		14. Cherokeeensis Donn.			Cher.
		15. stricta Donn		upright	
5 fid.	5 pet.	376. RUBUS		BRAMBLE	
	alb.	1. idaeus C.	h	raspberry	Pens. H. fl. Maio.
	alb.	2. occidentalis	h	Americ. raspberries	Pens. fl. Maio Virg. Car.
	alb.	3. strigosus	h	red-fruited raspb.	Pens. fl. Maio N. Ebor.
	alb.	4. hispidus L.	h	{ (strawberry-ld.)	Pens. fl. Jun. Car.
				hispida	
	alb.	5. parvifolius Walt	h	(blackber.) small	Pens. fl. Jun.
	alb.	6. villosus	h	(blackberry) woolly	Pens. fl. Maio.
	alb.	7. procumbens (trivialis)	h	{ (dewberry)	Pens. fl. Maio.
		8. Canadensis		procumbent	
		9. obovalis	h	Canadian	Can.
				downy	N. Caes. Car.
	purp.	10. odoratus	h	{ (rose-flowering raspberry)	Pens. fl. Jun. N. Engl.
		11. chamæmorus	h	cloud-berry	Can.
	alb.	12. saxatilis	h	rock	Pens.
		13. acaulis Mx.	h	stemless	Can.
		14. pedatus	h	bird'sfoot-leaved	Can.
	purp. ros.	15. arcticus	h	dwarf, northern	Can.
	purp.	16. stellatus	h	star	
	alb.	17. flagellaris (purpureus)	h	{ running (dewberry)	Missis.
5 fid.	5 pet.	377. DALIBARDA		DALIBARDA	
	alb.	1. repens	h	heart-leaved	bacca sicca.
	lut.	2. fragaroides	h	three-leaved	Pens. fl. Jun.
10 fid.	5 pet.	378. FRAGARIA		STRAWBERRY	Pens. fl. Maio.
	alb.	1. vesca	h	wood	receptaculum baccat.
	alb.	2. elatior	h	hautboy	Pens. fl. Maio.
	alb.	3. Virginiana	h	wild	Pens. fl. Maio.
10 fid.	5 pet.	379. POTENTILLA		CINQUEFOIL	Pens. fl. Maio.
	lut.	1. fruticosa	h	shrubby	semina nuda recepta-
	lut.	2. anserina	h	wild tansy	culo affix.
	lut.	3. Pennsylvanica	h	agrimony-leaved	Pens. fl. Can.
	lut.	4. recta	h	upright	Pens. fl. Jul.—Aug.
					Pens. fl. Jul.

POLYGYNIA.

Calix. Corolla.

(POTENTILLA)

lut.	5. <i>Canadensis</i>	2	Canada	Pens. fl. Maio, Car.
lut.	6. <i>sermentosa</i> Willd.	2	running	Pens. Virg. fl. Maio.
lutesc. alb.	7. <i>tridentata</i>	2	three-toothed	Car. N. Hamps.
lut.	8. <i>Norvegica</i>	2	Norway	Pens. fl. Jul.
alb.	9. <i>hirsuta</i>		rough, hairy	Can.
lut.	10. <i>simplex</i>		simple	Pens. Car.
lut.	11. <i>supina</i> ☺	2	trailing	Missour.
	12. <i>pumila</i>		dwarf	
	13. <i>Caroliniana</i>		Carolina	
10 fid.	5 pet. 380. <i>COMARUM</i>		MARSH CINQUEFOIL	Car.
	purp. <i>palustre</i>	2	common	receptaculum ovat.
10 fid.	5 pet. 381. <i>GEUM</i>		AVENS, BENNET	Pens.
lutesc. alb.	1. <i>Virginianum</i>	2	Virginian	sem. <i>barbata</i> aristata.
lut.	2. <i>strictum</i>	2	upright	Pens. fl. Jul.
purp.	3. <i>rivale</i>	2	water	Can. fl. Jun.
	4. <i>geniculatum</i>		knee-jointed	Pens. fl. Maio.
lut.	5. <i>radiatum</i>		rayed, (radiate)	Can.
alb.	6. <i>album</i>	2	white	Car.
alb. lut.	7. <i>hirsutum</i>	2	rough, hairy	Pens. fl. Jul. Virg.
polyph. 0	382. <i>CALYCANTHUS</i>		ALLSPICE, SHRUB	Pens. fl. Jun.
	1. <i>floridus</i>	h	downy	{ semina intra calicem
	2. <i>glaucus</i>	h	glaucous	succulentum.
	3. <i>lævigatus</i>	h	smooth	Car. Pens. H. fl. Apr.
				Virg. Car.
				Pens. ..

CL. XIII. POLYANDRIA.

MONOGYNIA.

4 ph.	4 pet. 383. <i>ACTAEA</i>		BANE BERRY	bacca. v. caps.
alb.	1. <i>rubra</i> Willd.	2	red	Pens. fl. Maio.
alb.	2. var? <i>alba</i>		white	Pens.
	3. var? <i>cærulea</i>		blue	N. Ebor.
alb.	4. <i>racemosa</i>	2	black snakeroot	Pens. fl. Jul. Virg.—Georg.
2 ph.	8 pet. 384. <i>SANGUINARIA</i>		PUCCOON	siliqua 1 locul.
alb.	<i>Canadensis</i>	2	red-rooted	Pens. fl. Apr.—Georg.
3 ph.	9 pet. 385. <i>PODOPHYLLUM</i>		MAY APPLE	bacca 1 locul.
alb.	<i>peltatum</i>	2	peltated	Pens. fl. April.
2 ph.	4 pet. 386. <i>CHELIDONIUM</i>		CELANDINE	siliqua 1 locul.
lut.	1. <i>Maius</i>	2	great	Pens. fl. Maio.
lut.	2. <i>glaucium</i>	δ	yellow-horned	{ Virg. Pens. H. fl. Jun.
	<i>glaucium luteum</i> Willd.		poppy	
lut.	3. <i>diphyllum</i>		two-leaved	Ohio.
2 ph.	4 pet. 387. <i>PAPAVER</i>		POPPY	caps. 1 locul.
	1. <i>rheas</i>	☺	red	Pens. Washita fl. Jun.
	2. <i>somniferum</i>	☺	officinal	Pens. Washita fl. Jun.
3 ph.	6 pet. 388. <i>ARGEMONE</i>		ARGEMONE	caps. semivalvis.
lut.	1. <i>Mexicana</i>	☺	prickly, yellow	Pens. fl. Jul. Car. Georg.
	2. <i>alba</i>	☺	white	Car. Virg.

MONOGYNIA.

Calix. Corolla.

Habitat. *Fructus, et
Tempus florendi.*

duplex.	389. <i>SARRACENIA</i>	5 pet.	yellow	caps. 5 locul.
sup. 5 ph.			spotted	Car. Virg.
infr. 5 ph.			red	Car. Georg.
lut.	1. <i>flava</i>	2/	purple	Georg.
lut.	2. <i>minor</i> (adunca)	2/		N. Angl.—Car. Pens. fl. Jun.
purp.	3. <i>rubra</i>	2/		
purp.	4. <i>purpurea</i>	2/		bacca multilocul.
4—5	390. <i>NYMPHÆA</i>	poly- petal	WATER LILY	Virg. N. Angl.
4—5				
phyll.				
lut.	1. <i>lutea</i>	2/	yellow-flowered	Pens.
lut.	2. <i>minima</i>	2/	small	Pens. fl. Jul. Jun.
lut.	3. <i>advena</i>	2/	striped-flowered	Pens. fl. Jul.—Sept.
alb.	4. <i>alba</i>	2/	white	Pens. fl. Jul.
alb.	5. <i>odorata</i>	2/	sweet-scented	
lut.	6. <i>longifolia</i> , <i>sagittata</i> Walt.	2/	long-leaved	Car.
	7. <i>reniformis</i>		kidney-shape-leav'd	Car. Georg.
5 part.	391. <i>TILIA</i>	5 pet.	lime tree	caps. coriacea.
alb.	1. <i>glabra</i>		smooth, (basswood)	Pens. fl. Jun.
alb.	2. <i>pubescens</i>		{ (spoonwood, white wood) hairy }	Pens. fl. Jul. Jun. Ten.
	3. <i>heterophylla</i>		various-leaved	Car.
	4. <i>argentea</i>		silvery-leaved	Car.
5 ph.	392. <i>(CISTUS) HELI-</i> <i>ANTHEMUM</i>	5 pet.	ROCKROSE	caps. 1 locul. 3 valv.
inqualis.				
lut.	1. <i>ramuliflorum</i>		branch-flowered	Car. Georg.
lut.	2. <i>corymbosum</i>		corymbous	Car. Georg.
lut.	3. <i>Carolinianum</i>		Carolina	Car.
lut.	4. <i>Canadense</i> , <i>Lechea major</i> L.	2/	Canada	{ N. Angl. Carol. Pens. fl. Jun.

DIGYNIA.

trunc.	0	393. <i>FOTHERGILLA</i>	<i>FOTHERGILLA</i>	caps. 2 locul.
		<i>alnifolia</i>	2/ alder-leaved	Car. Pens. H. fl. Jun.

TRIGYNIA.

0	5 pet.	394. <i>DELPHINIUM</i>	LARKSPUR	siliqua 1 vel 3.
caer.	1.	<i>consolidata</i> C.	branching	Pens. fl. Aug. Jun.
caer.	2.	<i>ajaxis</i> C.	rocket	Pens. fl. Aug. Jun.
caer.	3.	<i>exaltatum</i>	2/ (high) exalted	Virg. Pens. fl. Jul.
caer.	4.	<i>azureum</i>	2/ azure	{ Carol. Ohio fl. Junio, Pens. Maio.
	5.	<i>tricorne</i>	2/ three-horned	Car.
	† 6.	<i>staphisagria</i>	2/ stavesacre	Virg.
0	5 pet.	395. <i>ACONITUM</i>	WOLFSBANE	siliqua.
caer.	1.	<i>uncinatum</i>	2/ hook-seeded	Car. Ten. Pens. fl. Sept.
caer.	2.	<i>volubile</i> , an satis distinctum?	2/ twining	Car.
	† 3.	<i>napellus</i>	2/ monkshood	Virg.

TETRAGYNIA.

Calix. Corolla.

0	4 pet.	396. CIMICIFUGA	BUGWORT
	alb.	1. Americana	2. stinking
	alb.	2. palmata	2. palmated

Habitat. *Fructus, et
Tempus florendi.*

capsulæ 4.
Car. Ten. fl. Jun.
Car. Ten. fl. Jun.

PENTAGYNIA.

0	5 pet.	397. AQUILEJA	COLUMBINE	capsulæ 5.
	purp. cær.	1. vulgaris C.	2. common	Pens. H. fl. Maio.
	purp.	2. Canadensis	2. Canadian	Pens. fl. April.
0	5 pet.	398. NIGELLA	FENNEL FLOWER	capsulæ 5.
	caer.	1. Damascena C.	common	Pens. H. fl. Jun. Jul.
	alb.	2. sativa C.	2. small-flowered, nutmeg-plant	Pens. fl. Jul.

POLYGYNIA.

6 ph.	27 pet.	399. ILLICIUM	2. ANISEED TREE	caps. 2 valv. 1 sperm.
	lutesc.	1. parviflorum	2. small-flowered, yellow	Flor.
3 ph.	purp.	2. Floridanum	large purp.-flow'r'd	Flor. Miss.
3 ph.	6 pet.	400. LIRIODENDRON	2. TULIP TREE	samaræ imbricatæ
	alb.	tulipifera	2. (poplar, white wood, canoe wd)	Pens. fl. Jun.
3 ph.	9 pet.	401. MAGNOLIA	2. MAGNOLIA	strobilus
	alb.	1. grandiflora	2. (big laurel) (ever- green tulip-tree)	Georg. Miss.
	alb.	2. glauca	2. (sweet, white bay) swamp	Pens. fl. Maio.
	caer.	3. acuminata	2. (cucumber tree)	Pens. Car. Miss.
	alb.	4. tripetala	2. blue-flowered	Pens. fl. Jun. Car.
	alb.	5. auriculata	2. (umbrella tree)	Car. Georg.
	alb.	6. macrophylla	2. (long-leaved cu- cumber tree)	Ten. Miss.
	flav.	7. cordata	2. ear-leaved	Car. Georg.
	lut.	8. discolor	2. long-leaved	Ten.
4-5 ph.	polysp.	402. NELUMBINUM	2. NELUMBINUM	fructus turbinatus
	lut.	1. luteum	2. yellow-flowered	Pens. Car. Illin.
		† 2. pentapetalum	2. five-petalled	Car.
		† 3. reniforme	2. kidney-leaved	Car.
3 ph.	6 pet.	403. ANNONA (FORCELIA P.)	2. CUSTARD APPLE	bacca polysperma.
		1. glabra	2. smooth-barked	Car. Florida.
	atrop.	2. triloba	2. (papaw)	Pens. fl. Maio.
		3. pygmæa	2. three-fruited	Georgia, Florida.
	atrop.	4. parviflora	2. dwarf	Car. Georg.
	alb.	5. obovata, grandi- flora Bartram	2. small-flowered	
0	6-9 pet.	404. ANEMONE	2. large-flowered	
3 ph.	alb.—caer.	1. hepatica obtusa	2. WIND FLOWER	semina plura.
3 ph.	alb.	B. acuta	2. obtuse hepatica	Pens. fl. April.
			2. pointed hepatica	Ten. Pens. fl. Apr.

POLYGYNIA.

Calix. Corolla.

(ANEMONE)

				Habitat. Fructus, et Tempus florendi.
alb.	2. Virginiana	2	Virginian	Pens. fl. Jul. Virg. Car.
alb.	3. Pennsylvanica	2	Pennsylvanian forked	Pens. fl. Jun.
ros.	4. dichotoma			
alb.	5. quinquefolia	2	five-leaved	Pens. fl. Maio Virg. Car.
alb.	6. thalictroides	2	meadow-rue-leav'd	Pens. fl. Apr. Virg. N. Angl.
	7. parviflora		small-flowered	Can.
alb.	8. trifoliata		three-leaved	
4 ph.	12 pet. 405. ATRAGENE		ATRAGENE	semina caudata.
caer.	Pennsylvanica		Pennsylvanian	Pens. fl. April.
0	4-5 pet. 406. CLEMATIS		VIRGINS' BOWER	semina caudata.
rubell.	1. viorna	2	leather-flowered	Virg. Car. Pens. fl. Jnn.
purp.	2. crispa	2	curled	Carol.
alb.	3. Virginiana	2	Virginian	Pens. fl. Aug.
ros.	4. reticulata	2	veiny-leaved	Georg.
alb.	5. ochroleuca	2	{ yellow-flowered, (silky)	Virg. Pens. H. fl. Jun. N. Caes.
	6. Pennsylvanica		{ Pennsylvanian	
	Donn,	2		Pens. fl. Jun.
	7. cylindrica Don	2	long-flowered	fl. Julio.
	8. triternata Donn	2	triternate	fl. Julio.
0	4-5 pet. 407. THALICTRUM	{	MEADOW RUE, RUE WEED	{ semina ecaudata.
ros.	1. dioicum	2	diœcious, early	Pens. fl. Apr.
alb.	2. rugosum	2	rough-leaved	Pens. fl. Jun.
alb.	3. polygamum	2	smooth, polygamous	Pens. fl. Jul.
	† 4. cornuti	2	trifid-leaved	fl. Maio.
	† 5. purpurascens		purple-stalked	Can. fl. Jun.
	† 6. palmatum Walt.		palmated	Carol.
5 ph.	5 pet. 408. RANUNCULUS		CROWFOOT	semina nuda.
lut.	1. flammula	2	small spearwort	Pens. fl. Jul.
	2. lingua	2	great spearwort	Pens.
lut.	3. humilis		lesser spearwort	Carol. Cherok.
lut.	4. reptans	2	least spearwort	Pens. fl. Jul.
	5. filiformis		thread-form	Pens.
lut.	6. abortivus	2	kidney-leaved	Pens. fl. April.
lut.	7. hirtus	2	{ hispid	Pens. fl. Maio.
	hispidus	Mx.		
lut.	8. sceleratus	2	celery-leaved	Pens. fl. Jun.
lut.	9. Pennsylvanicus	2	{ Pennsylvanian	Pens. fl. Jun.
lut.	10. repens	2	creeping	Pens. fl. Maio.
	11. muricatus		prickly-seeded	Car.
alb.	12. aquatilis	2	water	Pens. fl. Jul. Jun.
lut.	13. heterophyllum	2	various-leaved	Pens.
	14. septentrionalis		northern	
	15. recurvatus		bent	N. Ebor.
	16. nitidus, (an varia- etas repens?)	{	shining-leaved	Car.
	17. tomentosus		downy	Car.
lut.	18. bulbosus	2	bulbous	Pens. fl. Maio.
lut.	19. fascicularis	2	bundle-rooted	Pens. fl. Apr.
lut.	20. saniculæformis	2	sanicle-leaved	Delaw. fl. Jun.
0	5 pet. 409. TROLLIUS		GLOBE FLOWER	capsulæ polysperm.
	Americanus	2	American	Pens. fl. Maio.

POLYGYNIA.

Cat. Corolla.

0	5 pet.	410. HELLEBORUS	HELLEBORE	Habitat. Fructus, et Tempus florendi.
		1. foetidus C.	bearsfoot	capsulæ polysp.
	lut.	2. trifoliatus	{ (gold thread) (mouth root)	Pens. H.
			three-leaved	
0	5 pet.	411. CALTHA	MARSH MARIGOLD	capsulæ polysperm.
	lut.	1. palustris	common	Pens. fl. Apr.
	lut.	2. dentata	tooth-leaved	Pens. fl. Apr.
0	3 pet.	412. HYDRASTES	YELLOW ROOT	bacca composita.
	alb.	1. Canadensis	Canada	Pens. fl. Maio.
		† 2. Carolinensis Walt	Carolina	Car.
0	6 pet.	413. BRASENIA	WATER TARGET	capsulæ 2 loculares.
	atropurp.	hydropeltis	oval-leaved	Pens. fl. Jul. Jun.

CL. XIV. DIDYNAMIA.

GYMNOSPERMIA.

5 fid.	ring.	414. AJUGA	BUGLE	sem. 4 oblongiuscula.
	lut.	chamæpitys	② ground pine	Virg.
5 fid.	ring.	415. TEUCRIUM	GERMANDER	sem. 4 subrotunda.
	rubens.	1. Virginicum	2. Virginian	Virg. fl. Jul.
	rubel.	2. Canadense	2. nettle-leaved	Car. Pens. fl. Jul.
5 dent.	ring.	416. SATUREIA	SAVOURY	sem. 4 subrotund.
	cær-alb.	hortensis C.	② summer	Pens. fl. Aug. Jul.
5 dent.	ring.	417. HYSSOPUS	HYSSOP	sem. 4 subovata.
	caer.	1. officinalis C.	2. officinal	Pens. fl. Jul.
	ochro- leuc.	2. nepetoides	2. catmint (yellow)	Pens. fl. Aug. Kent.
	rubel.	3. scrophularifo- lius	2. water-betony-l'd.	Virg.
			2. (red)	Pens. fl. Aug. Virg.
5 dent.	ring.	418. NEPETA	CATMINT	sem. 4 subovata.
	alb.	1. cataria	2. common	Pens. fl. Jul.
	alb.	2. Virginica	2. Virginian, awned	Car. Virg.
5 dent.	4 part.	419. MENTHA	MINT	sem. 4 parva.
	alb.	1. viridis	2. spear	Pens. Car. Georg. fl. Aug.
	caer.	2. piperita	2. pepper	Pens. fl. Aug.
	alb-cær.	3. gracilis	2. slender	Pens. fl. Jul.
	alb-cær.	4. Canadensis	2. Canada	Pens. fl. Jul.
5 fid.	ring.	420. HYPTIS	HYPTIS	semina 4.
	alb.	radiata	2. radiate	Car.
5 fid.	ring.	421. GLECHOMA	GROUND IVY	sem. 4 ovata.
	caer.	1. hederacea	2. common	Pens. fl. April.
	caer.	2. cordifolia	2. heart-leaved	Pens.
5 dent.	ring.	422. LAMIUM	ARCHANGEL	sem. 4 triquetra.
	purp.	1. amplexicaule	② henbit	Pens. fl. April.
	purp.	2. purpureum	② purple	N. Ebor.
	alb.	3. hispidulum	2. hispid	Ohio, Ten.
5 fid.	ring.	423. STACHYS	WOUNDWORT, HEDGE NETTLE	sem. 4 ovata angulata.
	albopurp.	1. tenuifolia	2. thin-leaved	Pens. fl. Jul. Car.
		2. hyssopifolia	hyssop-leaved	Delaw.
	albopurp.	3. aspera	2. rough	Pens. fl. Jul. Car.
		4. intermedia	2. middle	Car.

GYMNOSEPERMIA.

Calix. Corolla.

						Habitat. Fructus, et Tempus florendi.
10 dent.	ring.	424. MARRUBIUM		HOARHOUND		sem. 4 oblong.
	alb.	vulgare	2	common		Pens. fl. Jun.
5 dent.	ring.	425. LEONURUS		MOTHERWORT		sem. 4 oblong.
	alb.	cardiaca	2	common		Pens. fl. Jun.
ring.	ring.	426. CLINOPODIUM		BASILWEED, WILD BASIL		sem. 4 ovata.
	purp.	1. vulgare	2	common		Pens. fl. Aug.
	rubel.	2. incanum	2	hoary		Pens. fl. Aug. Car.
		brachystemon				Car.
		3. montanum		mountain		Car.
		4. monardella		bearded		sem. 4 oblong.
5 dent.	ring.	427. BRACHYSTEMON	BRACHYSTEMON			Pens.
	alb.	1. verticillatus	2	whorled		Car.
		2. muticus		toothed-leaved		Pens. fl. Aug.
	alb.	3. Virginicus	2	flax-leaved		Pens. fl. Aug.
		linifolius	Willd.			sem. 4 ovat.
		4. lanceolatus	2	spear-leaved		Pens. fl. Jul.
5 dent.	ring.	428. ORIGANUM		MARJORAM		Pens. fl. Jul.
	purp.	1. vulgare	2	common		sem. 4 subrotund.
	alb.	2. majorana	C.	weet		Pens. fl. Jun.
ring.	ring.	429. THYMUS		THYME		Pens. fl. Jun.
	viol.	1. serpyllum	C.	mother of thyme		Car. Georg. Pens. H. fl. Oct.
	viol.	2. vulgaris	C.	common		semina 4.
	purp.	3. Carolinianus	2	Carolinian		
	ring.	430. THYMERA		THYMERA		
supra 3						Georgia.
dent.						sem. 4 ovat.
infra 2						Pens. fl. Aug. Georg.
dent.						Pens. Virg. fl. Sept.
ring.	ring.	431. MELISSA		BALM		sem. 4 triquetra.
	alb.	1. officinalis	C?	common		Virg. Car. Pens.
	sub-caer.	2. nepeta	2	lesser calamint		Pens. fl. Jul.
	rubr.					Ohio, Car. Pens. H. fl. Aug.
5 dent.	ring.	432. DRACOCEPHALUM	DRAGON'S HEAD			sem. 4 subrotund.
	purp.	1. Virginianum	2	Virginian		Pens. fl. Aug. Virg.
	purp.	2. denticulatum	2	tooth-leaved		N. Ebor. Georg. Del.
	purp.	3. variegatum		various-coloured		sem. 4 subovat.
ring.	ring.	433. TRICHOSTEMA		TRICHOSTEMA		Pens. fl. Jul. Virg. Car.
	caer.	1. dichotoma	2	forked		sem. 4 subrotund.
	caer.	2. lineare		linear-leaved		Pens. fl. Aug. Virg.
5 fid.	5 part.	434. ISANTHUS		ISANTHUS		N. Ebor. Georg. Del.
	caer.	1. caeruleus	2	(pennyroyal,		sem. 4 subovat.
	{	trichostema	L.	blue gentian)		Pens. fl. Jul. Virg. Car.
1 ph.	ring.	435. SCUTELLARIA		SCULLCAP		sem. 4 subrotund.
integr.		1. parviflora	2	small-flowered		Pens. fl. Jun. Illin. Kent.
	alb. caer.	2. integrifolia	2	entire-leaved		Pens. fl. Jun. Car.
	caer.	3. ovalifolia (elliptica)	2	oval-leaved		Pens. fl. Jun.
	alb. caer.	4. hyssopifolia	2	hyssop-leaved		Pens. fl. Jun.
	alb.	5. pilosa		hairy		Car. Georg.
	caer.	6. lateriflora	2	lateral-flowered		Pen. fl. Aug. Kent. Virg.
	caer.	7. cordifolia	2	heart-leaved		Car. Pens. H. fl. Aug.
	cær.	8. incana		hoary		Missis.
						Pens. Ohio, fl. Jul.

GYMNOSPERMIA.

Cat. Corolla.

ring.	ring.	436. PRUNELLA	SELF HEAL	Habitat. Fructus, et Tempus florendi.
caer.	caer.	Peñnsylvanica	Pennsylvanian	sem. 4 subovat.
vel		A, ovata	ovate-leaved	Pens. fl. Jun.—Sept. Virg.
alba.		B, lanceolata	spear-leaved	
ring.	ring.	437. PHRYMA	PHRYMA	semen 1 oblong.
5 dent.	purp.	leptostachya	small-flowered	Pens. fl. Jul. Car.
5 fid.				sem. 2—4 nuda.
		438. VERBENA	VERVAIN	Pens. fl. Jul. Virg.
	caer.	1. nodiflora, vide zapania	1. knot-flowered, 2. creeping	Pens. fl. Jul.
	caer.	2. hastata	2. halberd-leaved	Car.
	alb.	3. Caroliniana	3. Carolinian	Pens. fl. Jul. Virg. Car.
	alb.	4. urticifolia	4. nettle-leaved	Car.
	caer.	5. phrymoides	5. phryma-like	Car. Georg. Pens. H. fl. Maio
	ros.	6. aubletia $\frac{1}{2}$ nec \oplus	6. rose	Car. Virg. Pens. fl. Jun.
	alb. rub.	7. spuria	7. spurious	Mar.
	caer.	8. officinalis	8. officinal	Illin. Pens. H. fl. Jun.
	rubel.	9. bracteosa	9. leafy	
	rubel.	10. rigens (stricta Willd.)	10. rigid	Illin.
	caer.	11. angustifolia (rugosa Willd.)	11. narrow-leaved	Pens. fl. Jun.
		† 12. pinnatifida Pers. cf. bracteosa	12. pinnatifid	
		† 13. paniculata Pers.	13. panicled	

ANGIOSPERMIA.

2 lob.	ring.	439. BARTSIA	BARTSIA	caps. ovat. 2 loc. 2 valv.
		1. coccinea	1. scarlet	Pens. fl. Maio, Georg.
		B, var. lutea	2. yellow	Pens. fl. Maio.
		2. pallida	3. pale	Canada.
4 fid.	ring.	440. RHINANTHUS	YELLOW RATTLE	caps. 2 loc. 2 valv.
		1. crista galli	cock's comb	Can.
	lut.	† 2. Virginicus cf.		Virg.
		Gerardia	3. Virginian	caps. ovat. oblong 2 loc.
4 fid.	ring.	441. EUPHRASIA	EYEBRIGHT	Can. N. Engl.
		officinalis	4. officinal	caps. 2 loc. 2 valv.
4 fid.	ring.	442. MELAMPYRUM	COW-WHEAT	Pens. fl. Jun.
	alb.	1. lineare, Ameri- canum Mx. \oplus	1. linear-leaved	Delaw.
		2. latifolium	2. broad-leaved	caps. 2 loc. 2 valv.
4 fid.	ring.	443. SCHWALBEA	SCHWALBEA	N. Caes. Car. fl. Sept.
	atro-rubr.	Americana	3. American	caps. dissepim. valvis
5 ph.	5 fid.	444. MONNIERA Mx.		parallello.
bibract.		HORNEMANNIA W	1. rotundifolia	Illin.
			2. amplexicaulis	Car.
	caer.		3. cuneifolia	Car.
5 fid. v.	ring.	445. PEDICULARIS	LOUSEWORT	capsul. 2 locul. apice
2 fid.		1. euphrasioides	eyebright	dehisc.
				Labrador.

Calix. Corolla.

ANGIOSPERMIA.			
(PEDICULARIS)			Habitat. Fructus, & Tempus florendi.
Intesc. 2. <i>Canadensis</i>	2. <i>verna</i>	2. <i>spring</i>	{ Penns. fl. Maio, Virg. N. Engl.
purpurasc. 3. <i>gladiata</i>	3. <i>lanceolata</i>	long-fruited	Pens.
lutesc. 4. <i>sceptrum</i> ?	4. <i>(serotina)</i>	short-fruited	Illin.
5 dent. 5 fid. 446. <i>ZAPANIA,</i>		autumnal	Pens. fl. Sept.
	<i>LIPPIA</i> Mx.	{ <i>LIPPIA</i>	sem. 2 subnuda.
caer. 1. <i>lanceolata</i>	2. <i>nodiflora</i>	2. <i>spear-leaved</i>	Pens.
	<i>verbena</i> L.	2. <i>wedge-leaved</i>	Pens. fl. Jul.
5 fid. ring. 447. <i>GERARDIA</i>		GERARDIA	{ caps. 2 valv. 2 locul. apice dehisc.
purp. 1. <i>purpurea</i>	1. <i>purple-flowered</i>	{	Pens. fl. Aug. Car. N. Engl.
purp. 2. <i>tenuifolia</i>	slender-leaved		Georg.
purp. 3. <i>erecta</i>	upright	{	Pens. fl. Aug. Car.
lut. 4. <i>flava</i> s. <i>glaucia</i>	glauca	2. <i>glauca</i>	Pens. fl. Sept. Car. Georg.
lut. 5. <i>villosa</i>	<i>heterophylla</i>	2. <i>hairy</i> ,	{ Pens. fl. Aug. N. Ebor.
lut. 6. <i>pedicularia</i>		lousewort-like	Pens. fl. Sept. Car. N. Cas.
lut. 7. <i>afzelia</i>		pinnatifid	Car. Cherok.
purp. 8. <i>auriculata</i> cf. <i>erinus</i>		2. <i>red</i>	Pens. Car.
	9. <i>lancifolia</i>	spear-leaved	Cherokee.
5 part. 5 fid. 448. <i>DIGITALIS</i>		FOXGLOVE	caps. 2 loc. ovat.
	<i>purpurea</i>	2. <i>red</i>	Can. Fens. H.
5 phyl. ring. 449. <i>CHELONE</i>		CHELONE	caps. ovat. 2 loc. 2 valv.
alb. 1. <i>glabra</i>	2. <i>white-flowered</i>		Virg. Car. Pens. fl. Aug.
ros. 2. <i>obliqua</i>	2. <i>rose-flowered</i>		Virg. Car. Pens.
ros. 3. <i>latifolia</i>	2. <i>broad-leaved</i>	{	Car.
5 ph. ring. 450. <i>PENTSTEMON</i>		PENTSTEMON	caps. ovat. 2 loc. 2 valv.
pallid. 1. <i>hirsutus</i>	2. <i>rough</i>		Virg.
purp. 2. <i>pubescens</i>	2. <i>hairy</i>		Pens. fl. Jun.
viol. 3. <i>lævigatus</i>	2. <i>smooth</i>	{	Virg. Ten. Cher. fl. Jun.
5 part. ring. 451. <i>ANTIRRHINUM</i>		SNAPDRAGON	caps. 2 valv. subrot.
alb. 1. <i>elatine</i>	2. <i>fluellin</i>		Car. Pens. fl. Jul. Virg.
lut. 2. <i>linaria</i> C. 2. <i>linaria vulgaris</i>	2. <i>Ransted</i>		Pens. fl. Sept.
	Willd.		{
alb. cær. 3. <i>Canadense</i>	2. <i>Canadian</i>		N. Engl. Car. Pens. fl.
	† 4. <i>triornithophorum</i>	2. <i>three-birds-head</i>	Jun. N. Ebor.
5 fid. 5 fid. 452. <i>MARTYNIA</i>		MARTYNIA	fl. Jun.
alb. proboscidea	2. <i>(cuckold's plant)</i>	{	caps. oblong. 4 angul.
5 fid. 5 part. 453. <i>SCROPHULARIA</i>		FIGWORT	acuminin.
1. <i>Mariolandica</i>	2. <i>Maryland</i>	{	Pens. Missis. Virg.
2. <i>hirsuta</i>	2. <i>hairy</i>		caps. 2 locul. 2 valv.
3. <i>glabratia</i> ?	2. <i>smooth</i>		subrotund.
5 fid. 5 fid. 454. <i>BIGNONIA</i>		2. <i>TRUMPET FLOWER</i>	Pens. fl. Jun. Car.
alb. 1. <i>Catalpa</i>	Catalpa (Cataba)		Pens. Illin. fl. Jul.
† 2. <i>cruciifera</i>	two-leaved		Pens.
			siliqua 2 loc. 2 valv.
			Pens. fl. Jul. Car.
			Virg.

ANGIOSPERMIA.

Calix. Corolla.

(BIGNONIA)

					Habitat. Fructus, et Tempus florendi.
purp.	3. capreolata		(Chicasa tea)	4-l'd.	Virg. Ten.
lut. {	4. radicans		ash-leaved	{	Pens. fl. Jul.—Georg.
purp. {	5. caerulea		blue-flowered		Ohio.
caer.				Car.	
5 part.	5 fid.	455. CAPRARIA	CAPRARIA		caps. 2 locul. 2 valv.
		1. biflora	two-flowered		Florida.
		2. multifida	multifid		Ilin. Ten.
5 part.	ring.	456. LINDERNIA	LINDERNIA		caps. 1 loc. 2 valv. oval.
	caer.	1. dilatata anagallidea	{ broad base-leav'd		Pens. fl. Aug. Car.
	caer.	2. attenuata	narrow base-leav'd		Pens. fl. Aug. Car.
	caer.	3. monticola	mountain		Car.
5 ph.	5 part.	457. ERINUS	ERINUS		caps. ovat. 2 loc. 2 valv.
	purp.	1. Africanus cf. Gerardia auric.	{ auriculated		Pens. fl. Aug.
	lut.	2. pinnatifidus	pinnatifid		Georgia.
5 dent.	5 fid.	458. BUCHNERA	BUCHNERA		caps. 2 loc. ovat. oblong
	viol.	Americana	2. American		Pens. Car. Virg. fl. Aug.
duplex.	5 fid.	459. LINNÆA	LINNÆA		bacca exsucca 3 loc.
	alb.	borealis	{ two-flowered, (northern)	{	N. Engl. fl. Maio.
2-5 fid.	ring.	460. OROBANCHE	BROOM RAPE	{	caps. 1 locul. 2 valv.
	alb.	1. Americana	(squaw root)	{	ovato-oblong.
	purp.	Virginiana	(cancer root)	{	Pens. fl. Apr. Car. Cher.
	alb. cær.	3. uniflora	one-flowered	{	Penns. fl. Sept. Kent.
2 ph.	4 fid.	461. OBOLARIA	OBOLARIA	{	Georg. Virg.
	alb.	Virginica	{ Virginian	{	Pens. fl. Jun. Virg. Ten.
		B. rubella	rose-coloured	{	caps. subovat. 1 loc.
				{	2 valv.
5 part.	5 fid.	462. SESAMUM	OILY GRAIN	{	Pens. fl. April.
	alb.	Indicum	C. { Indian (trifid)	{	Virg.
5 dent.	ring.	463. MIMULUS	MONKEY FLOWER		caps. oblonga 4 gona 4 loc.
	caer.	1. ringens.	2. gaping-flowered		Carol. Georg. Virg. fl.
	caer.	2. alatus	2. wing-stalked		Sept.
5 part.	5 fid.	464. RUELLIA	RUELLIA		caps. 2 locul. ovalis.
	cær. {	1. strepens	2. whorled		Pens. fl. Aug. Car.
	s. alb. {	2. biflora	2. two-flowered		Pens. fl. Aug. Ten. Virg.
		3. humistrata	3. prostrate		caps. teres 2 loc. 2 valv.
	alb.	4. oblongifolia	4. oblong-leaved		Pens. fl. Jul.—Georg.
5 dent.	ring.	465. VITEX	CHASTE TREE		Georgia.
	caer.	agnus castus	h. hemp-leaved		Georgia.
4 dent.	4 fid.	466. LANTANA			Georgia.
	aur.	camara	h. { Bartram's Travels, 103.		bacca globosa 4 locul.
5 part.	camp.	467. MAURANDIA	2. MAURANDIA		Virg.
	viol.	semperflorens	climbing		drupæ 3 locul.
					Florida.
					capsulæ 2 coalitæ.
					Florida.

SILICULOSÆ.

Calix. Corolla.

4 ph.	4 pet.	468. ALYSSUM	GOLD OF PLEASURE	Habitat. <i>Fructus, et Tempus florendi.</i>
patens.		1. sativum 2. hyperboreum	common northern	silicul. obcord. 2 valv. Pens. fl. Jun.
4 ph.	4 pet.	469. CAKILE	ROCKET	silicul. lanc. sub 4 gon.
patens.	alb. purp.	maritima	sea	N. Caes. Car. fl. Jun.
4 ph.	4 pet.	470. DRABA	WHITLOW GRASS	silicula ovali oblong. 2 loc.
patens.	alb.	1. verna hispida Mx. 2. umbellata Caroliniana Walt. † 3. arabisans	vernal rundle-flowered bunch-flowered	Pens. fl. April. Pens. fl. Apr. Car. N. Engl.
4 ph.	0	471. SENNEBIERA Wild (SWINE'S CRESS)	{ incisa Biscutella ape- tala Walt.	silicula subintegr. 2 sperm. Georg. Car. Pens. H. fl. Maio.
4 ph.	4 pet.	472. LEPIDIUM	PEPPERWORT	silicula cordat. emarg. 2 loc.
	alb.	1. Virginicum 2 5	Virginian	Pens. fl. Jun. Virg. Georg.
	alb.	2. sativum C.	garden cress	Pens.
4 ph.	4 pet.	473. THLASPI	SHEPHERD'S PURSE	silicula obcordata.
patens.	alb.	1. bursa pastoris	common	Pens. fl. April.
	alb.	2. campestre	Mithridate mustard	N. Ebor. Del. fl. Jun.
		3. arvense	penny cress	N. Ebor.
4 ph.	4 pet.	474. COCHLEARIA	SCURVY GRASS	silicula cordata emar- ginat. 2 locul.
patens.		1. officinalis C. 2. Anglicana C. 3. armoracia C.	officinal English horse radish	N. Engl. N. Engl. Pens.
SILIQUOSÆ.				
4 ph.	4 pet.	475. DENTARIA	{ TOOTHWORT, CORALWORT	{ silicula longa teres 2 locul. 2 valv.
conniv.		1. laciñiata	2 { jagged-leaved, laciñiated	Pens. fl. Apr. N. Engl.
		2. multifida	multifid	Car. Cherok.
		3. diphylla	2 { two-leaved	Pens. Ten. Car.
4 ph.	4 pet.	476. CARDAMINE	LADY'S SMOCK	{ silicula longa cylindra- cea compres. 2 loc.
patens.	alb.	1. Pennsylvanica	{ Pennsylv. water- cress	Pens. fl. Maio—Oct.
		2. hirsuta	hairy	Car.
	alb.	3. Virginica	Virginian	Pens. fl. Maio.
		4. uniflora	one-flowered	Car. Cherok.
		5. teres	cylindrical podded	Ten.
		6. spathulata	spathulated	Virg.
4 ph.	4 pet.	477. SISYMBRIUM	WATER CRESS	Car.
patens.	rub.	† 1. nasturtium cf. Card. Pennsylv. 2	{ common	{ sil. long. teres 2 loc. 2 valv. Virg. Car.

SILIQUOSÆ.

Calix. Corolla.

(SISYMBRIUM)

lut.	2. <i>amphibium</i>	2	water radish	Habitat. <i>Fructus, &c</i>
alb.	3. <i>Sophia?</i>	2	flixweed	<i>Tempus florendi.</i>
4 ph.	4 ph. 478. <i>ERYSIMUM</i>		HEDGE MUSTARD	
conniv.				
lut.	1. <i>officinale</i>	2	officinal	Pens. fl. Jun.
lut.	2. <i>barbarea</i> C?	2	(winter cress)	Virg. Georg.
4 ph.	4 ph. 479. <i>HESPERIS</i>		(ROCKET)	{ <i>siliqua 4 gona stricta</i>
conniv.			{ <i>DAMEWORT</i>	2 loc. 2. valv.
			{ <i>pinnatifida</i>	Pens. fl. Jun. Virg.
4 ph.	4 ph. 480. <i>ARABIS</i>		{ <i>WALL CRESS,</i>	Pens. fl. Jun. Maio.
conniv.			{ <i>TURKEY POD</i>	{ <i>sil. stricta compress.</i>
alb.	1. <i>thaliana</i>	2	mouse ear	plane 2 loc. 2 valv.
	2. <i>reptans</i>		creeping	Pens. Ten.
alb.	3. <i>lyrata</i>		lyre-leaved	{ <i>siliqua compr. linear.</i>
alb.	4. <i>hispida</i>	2	hispida	longiss.
alb.	5. <i>Canadensis,</i> <i>falcata</i> Mx.	2	{ <i>sickle-podded</i>	Pens. fl. April.
alb.	6. <i>bulbosa</i>	2	{ <i>tuberous</i>	
	cf. <i>cardamine ro-</i> <i>tund.</i> Mx.		Clayton's	Pens. fl. Maio.
alb.	7. <i>Claytoni s. Alpina</i>		TOWER MUSTARD	Virg. Ten.
4 ph.	4 ph. 481. <i>TURRITIS</i>		American smooth	{ <i>siliqua longiss. stricta</i>
conniv.			hairy	4 gona 2 loc. 2 valv.
alb.	1. <i>lævigata</i>	2	CABBAGE	Pens. fl. Maio.
alb.	2. <i>hirsuta</i>	2	Washita,	Pens. fl. Maio.
4 pet.	4 pet. 482. <i>BRASSICA</i>		red flowered	sil. longa ter. depres.
conniv.			MUSTARD	Washita, invenit Dun-
				bar.
4 ph.	4 ph. 483. <i>SINAPIS</i>		black	{ <i>siliqua oblonga infer-</i>
patens.			CLEOME	ne torosa.
lut.	1. <i>nigra</i> C.	2	3-leav'd, clammy	Pens. fl. Jun.
4 ph.	4 pet. 484. <i>CLEOME</i>		five-leaved	sil. cylindr. 1 loc. 2 val.
			wedge-leaved	Pens. fl. Jul.
alb.	1. <i>dodecandra</i>	2		Car. Georg.
alb.	2. <i>pentaphylla</i>			Georgia.
alb.	3. <i>cuneifolia</i>			

CL. XVI. MONADELPHIA.

TRIANDRIA.

spath.

2 ph.

caer.

caer.

lutesc.

alb. purp.

5 ph.

purp.

lutea

incarnata

cicutarium

5 pet.

486. *PASSIFLORA*487. *ERODIUM*488. *HERON'S BILL*

hemlock-leaved

PENS. fl. Sept.

Virg. Car. Ten.

arilli 5 monospermi.

Pens. fl. Apr.

bacca carnosa 1 loc.

Pens. Mar. Ten. fl. Sept.

arilli 5 monospermi.

Pens. fl. Apr.

OCTANDRIA.

Calix. Corolla.

0	1 pet.	488. <i>PISTIA</i>	<i>PISTIA</i>
	alb.	(<i>stratiotes</i>	<i>spatulata</i>
		2)	spatulated
		2)	

*Habitat. Fructus, et
Tempus florendi.*

caps. ovata 1 locul.
Florida.

DECANDRIA.

5 ph.	5 pet.	489. <i>GERANIUM</i>	<i>CRANE'S BILL</i>
caer.	1.	<i>maculatum</i>	spotted (crowfoot)
caer.	2.	<i>columbinum</i>	long-stalked
albo-	3.	<i>Carolinianum</i>	<i>Carolina</i>
incarn.			
rubr.	A.	<i>incarnatum</i>	red-flowered
alb.	B.	<i>album</i>	white-flowered
caer.	4.	<i>pusillum</i>	small-flowered
purp.	5.	<i>Robertianum</i>	herb Robert

POLYANDRIA.

5 fid.	5 pet.	490. <i>SIDA</i>	<i>INDIAN MALLOW</i>
simplex,			
lut.	1.	<i>spinosa</i>	prickly
lutea.	2.	<i>gracilis</i>	slender
lut.	3.	<i>rhombifolia</i>	rhombus-leaved
ros. alb.	4.	<i>alceaoides</i>	hollyhock
alb.	5.	<i>crispa</i>	curled
lut.	6.	<i>abutilon</i>	round-leaved
5 fid.	5 pet.	491. <i>NAPÆA</i>	<i>NAPÆA</i>
simplex,			
alb.	1.	<i>lævis</i>	smooth
alb.	2.	<i>scabra</i>	rough
duplex,	5 pet.	492. <i>MALVA</i>	<i>MALLOW</i>
3 & 5			
lut.	1.	<i>Americana</i>	American
pelvola.	2.	<i>Caroliniana</i>	creeping
caer.	3.	<i>rotundifolia</i>	round-leaved
caer.	4.	<i>sylvestris</i> C. &	common
viridesc.	5.	<i>crispa</i> C.	curled-leaved
caer.	6.	<i>scandens</i> Bartram	climbing
caer.	7.	<i>paniculata</i> Bartr.	panicked
caer.	8.	<i>triloba</i>	three-lobed

CICURES sunt

dupl.	5 pet.	493. <i>HIBISCUS</i>	<i>HIBISCUS</i>
	sulph. alb.	1. <i>moscheutos</i>	poplar-leaved
	lut.	2. <i>incanus</i>	hoary
	purp.	3. <i>palustris</i>	marsh
	purp.	4. <i>riparius</i> (<i>militaris</i>)	smooth
	purp.	5. <i>syriacus</i> C.	althæa frutex

fl. Julio.
fl. Junio.
fl. Pens. H. Oct.

caps. 5 locularis 5 valv
Pens. fl. Aug.
Car.
Pens. fl. Aug. Virg.
Pens. fl. Jul. Car. Ten.
Pens. fl. Jul.

POLYANDRIA.

<i>Calix.</i>	<i>Corolla.</i>	(HIBISCUS)			<i>Habitat. Fructus, &c</i>
cocc.	6. speciosus	24	scarlet-flowered		Georgia.
lut.	7. manihot	2	palmated		Missis.
alb.	8. esculentus	C. ②	okra		Pens. H. fl. Aug.
purp.	9. Virginicus	24	(sweating weed)		N. Eborac.—Georgia,
alb.	10. trionum	C. ②	bladder ketmia		Pens. H. fl. Aug.
lut.	11. scaber		rough, prickly		Pens. H. fl. Jul.
carn.	12. grandiflorus	24	large-flowered		Car. Georg.
	(velutinus)				Car. Georg.
alb.	13. Carolinianus	24			Car. Georg. Pens. H. fl. Sept.
5 part	5 pet.	494. STUARTIA	2	STUARTIA	caps. 5 loc. vel capsul. 5.
				common	Car.
		1. malacodendron		Maryland	Virg. Mar.
		2. pentagyna		GORDONIA	caps. 5 locul.
5 ph.	5 pet.	495. GORDONIA		loblolly bay,	Car. Pens. H. fl. Sept.
				conic capsuled	
		1. lasianthus		Franklinia,	Pens. H. fl. Sept. Georg.
		2. Franklinia		round-capsuled	

CL. XVII. DIADELPHIA.

HEXANDRIA.

2 ph.	ring.	496. CORYDALIS	CORYDALIS		siliqua 1 loc. polysp.
	alb.	1. cucullaria	24	{ naked-stalked, tuberous	Pens. fl. April.
	ros. alb.	2. rosea (formosa)	24	{ rose-coloured et var. alba.	N. Ebor. Ten. fl. Jun.
	alb.	3. fungosa	3	spungy-flowered	Pens. fl. Jun.—Aug.
	purp. lut.	4. glauca ②	3	glaucous	Pens. fl. Maio.
		semperfervens L.			Pens. Ten. fl. April.
	lut.	5. aurea	②	golden	caps. 1 sperm.
2 ph.	calcar.	497. FUMARIA	FUMITORY		Pens. fl. Jun. Maio.
	rubra.	officinalis C.	②	officinal	

OCTANDRIA.

5 ph.	papil.	498. POLYGALA	MILKWORT		caps. obcord. 2 locul. valv.
	incarn.	1. incarnata	flesh-coloured		Mar. Car.
	rubel.	2. rubella	24	polygamous	Pens. Georg. Car.
		polygama	Walt.		
	purp.	3. paucifolia	24	{ (ever-green snakeroot)	Pens. fl. Maio.
	alb.	4. Senega	24	{ (Seneca snakeroot)	Pens. fl. Maio, Virg.
	rosea.	5. pubescens	rosea Mx		Georgia.
	lut.	6. lutea		hairy	N. Caes. Car. Georg.
	viridi	7. viridescens,		yellow-flowered	Car. Georg.
lutes.		nana Mich.		green-flowered	
viridi					
lutes.		8. corymbosa		corymbous-flower'd	Car. Georg.
albid.		9. setacea		bristly	Car.
purp.		10. sanguinea		bloody	Pens. fl. Aug.
purp.		11. cruciata		cross-shaped	Pens. fl. Aug. Car.
alb. ros.		12. verticillata		whorled	Pens. fl. Jul.

DECANDRIA.

Calix. Corolla.

			<i>Habitat. Fructus, et Tempus florendi.</i>
1 ph.	5 pet.	499. <i>ERYTHRINA</i>	<i>legumen longis. 1 loc.</i>
cocc.	1.	<i>herbacea</i> 2	<i>Car. Missis.</i>
	2.	<i>corallodendron</i> $\frac{1}{2}$	<i>Florida.</i>
5 dent.	1 pet.	500. <i>AMORPHA</i>	<i>legum. tubercul. 1 loc.</i>
atrop.	1.	<i>fruticosa</i> $\frac{1}{2}$	<i>Pens. H. fl. Jun. Car.</i>
alb. cær.	2.	<i>pubescens</i> $\frac{1}{2}$	<i>Ten. Cher.</i>
alb. cær.	3.	<i>glabra</i> s. <i>emarginata</i>	<i>Carolina.</i>
			<i>Car. Cher. N. Caes.</i>
3 part.	papil.	501. <i>CROTOLARIA</i>	<i>legum. turgid. 1 loc. 2 valv.</i>
	lut.	1. <i>sagittalis</i> \odot	<i>Pens. Car. fl. Aug.</i>
	lut.	2. <i>parviflora</i> \odot	<i>Pens. Car.</i>
2 part.	papil.	502. <i>ARACHIS</i>	<i>legumen teres 1 loc.</i>
	lut.	<i>hypogaea</i> C.	<i>Pens. Georg.</i>
2 fid.	papil.	503. <i>LUPINUS</i>	<i>legum. coriac. 1 loc.</i>
caer.	1.	<i>perennis</i> 2	<i>Pens. fl. Apr. — Georg.</i>
caer.	2.	<i>villosum</i>	<i>Car. Georg.</i>
	† 3.	<i>filifolius</i> Bartram	
ring.	papil.	504. <i>PHASEOLUS</i>	<i>KIDNEY BEAN</i>
purp.	1.	<i>vulgaris</i> C. \odot	<i>legum. longum coriac.</i>
cocc.	2.	<i>multiflorus</i> C. \odot	<i>Pens. H.</i>
purp.	3.	<i>perennis</i> $\frac{1}{2}$	<i>Pens. H. fl. Jul.</i>
		<i>paniculatus</i> Mx. $\}$	<i>Pens. fl. Jul. Car.</i>
virid.	4.	<i>lunatus</i> \odot	<i>Pens. H. fl. Jul.</i>
	5.	<i>helvolus</i> \odot	<i>Pens. Car.</i>
		<i>cf. glycine</i> $\}$	
	6.	<i>nanus</i> C. \odot	<i>Pens. H. fl. Jul.</i>
4 dent.	papil.	505. <i>DOLICHOS</i>	<i>legum. 2 valv. 2 locul.</i>
purp.	1.	<i>purpureus</i> \odot	<i>Pens.</i>
purp.	2.	<i>regularis</i>	
purp.	3.	<i>polystachios</i> 2	
lutesc.	4.	<i>sphærospermus</i> , <i>phaseolus</i> L. $\}$	<i>Pens.</i>
	5.	<i>pubescens</i> \odot	<i>Car.</i>
ring.	papil.	506. <i>GLYCINE</i>	<i>legumen oblongum.</i>
0	1.	<i>sarmentosa</i> \odot	
alb. cær.	2.	<i>monoica</i> \odot	<i>Pens. fl. Aug.</i>
alb.	A. <i>alba</i>		
caer.	B. <i>cærulea</i>		
purp.	3.	<i>angulosa</i> , <i>phase-</i> <i>olus trilob.</i> Mx. $\}$	<i>Pens. fl. Aug.</i>
caer.	4.	<i>cornosa</i>	<i>Virg.</i>
alb. pur.	5.	<i>umbellata</i> \odot	<i>Pens. fl. Aug.</i>
purp.	6.	<i>peduncularis</i> $\frac{1}{2}$	<i>Pens. fl. Sept. Aug.</i>
		<i>phaseolus hel-</i> <i>volus</i> Mich. $\}$	<i>Carolina.</i>
lut.	7.	<i>tomentosa</i> $\frac{1}{2}$	<i>Virg. Car. fl. Jun.</i>
		A, B, C, $\}$	
atrop.	8.	<i>apios</i> $\frac{1}{2}$	<i>Pens. fl. Aug.</i>
purp. caer.	9.	<i>frutescens</i> $\frac{1}{2}$	<i>Virg. Car. Georg. fl. Jun.</i>
purp.	10.	<i>elliptica</i> cf. <i>ga-</i> <i>lactia</i> $\}$	<i>Georgia.</i>
lut.	11.	<i>simplicifolia</i>	<i>Car.</i>

DECANDRIA.

Calix. Corolla.

4 dent.	5 pet.	507. GALACTIA	GALACTIA	<i>Habitat. Fructus, et Tempus florendi.</i>
	caer.	1. <i>mollis</i>	soft	legumen teres.
	purp.	2. <i>glabella</i>	smooth	Car.
		3. <i>pinnata</i>	wing-leaved	Pens. fl. Aug. Car. Georg.
5 dent.	papil.	508. CLITORIA	CLITORIA	Car.
	caer.	1. <i>Virginiana</i>	2. <i>Virginian</i>	{ legumen compres. 1
	albo -	2. <i>Mariana</i>	2. <i>Maryland</i>	loc. 2 valv.
	violac.			Pens. Virg. Ten.
5 fid.	papil.	509. PISUM	PEA	{ Penns. fl. Aug. Virg.
	alb.	1. <i>maritimum</i>	2. <i>sea-side</i>	Car.
5 fid.	papil.	510. LATHYRUS	VETCHLING	legumen 1 loc. 2 valv.
	purp.	1. <i>palustris</i>	marsh	N. Ebor.
	albopurp.	2. <i>myrtifolius</i>	myrtle-leaved	leg. longis. 1 loc. 2 val.
	purp.	3. <i>venosus</i>	veiny-leaved	Can.
	purp.	4. <i>pusillus</i>	dwarf	Pens. fl. Aug. Cherok.
5 fid.	papil.	511. VICIA	VETCH	Pens. fl. Jun. N. Eber.
	alb.	1. <i>Caroliniana</i>	2. <i>Carolina</i>	Missis. fl. Jun.
	purp.	2. <i>Americana</i>	2. <i>American</i>	leg. long. 1 loc. 2 valv.
	caer.	3. <i>cracca</i>	2. <i>tufted</i>	Pens. fl. Maio, Carol.
	alb. cær.	4. <i>sativa</i>	2. <i>common tare</i>	Virg. Cherok.
	cær. v. alb.	5. <i>pusilla</i>	small	Pens. fl. Maio.
	luteo-alb.	6. <i>lutescens</i>	yellow-flowered	Pens. fl. Sept.
4 fid.	papil.	512. ROBINIA	LOCUST	Car. Del.
	alb.	1. <i>pseudo acacia</i>	2. <i>sweet locust</i>	Pens. fl. Jun. N. Caes.
	rosea.	2. <i>viscosa</i>	clammy	Car.
	purp.	3. <i>hispida</i>	prickly-red	legum. long. compres.
	rosea.	4. <i>rosea</i>	rose-coloured	Pens. fl. Maio—Car.
ring.	papil.	513. GLYCYRRHIZA	LIQUORICE	Pens. H. fl. Maio--Car.
		glabra C.	2. <i>common</i>	Car.
ring.	papil.	514. ÆSCHYNOMENE	ÆSCHYNOMENE	legum. compres. 1 loc.
	lut.	1. <i>hispida</i>	2. <i>hispid</i>	Pens. H. fl. Jul.
		2. <i>viscidula</i>	2. <i>clammy</i>	{ legumen long. compr.
5 dent.	papil.	515. SESBANIA	SESBANIA	articulis 1 spermis.
	rubr.	1. <i>platycarpa</i>	2. <i>broad-podded</i>	Pens. fl. Aug.
	lut.	2. <i>macrocarpa</i>	2. <i>long-podded</i>	Georgia.
5 part.	papil.	516. STILOSANTHES	STILOSANTHES	legum. long. 2 valv.
	lut.	elatior	tall	Car. Missis.
5 dent.	papil.	517. INDIGOFERA	INDIGO	Car. Missis.
		Caroliniana	Carolina wild	leg. 2 articul. rotund.
5 fid.	papil.	518. GALEGA	GOATS' RUE	Pens. fl. Aug. Car. Georg.
	alb. purp.	1. <i>Virginiana</i>	2. <i>Virginy 2-colour'd</i>	legumen teres long.
		2. <i>villosa</i> Mich.	woolly	Car. Georg.
	purp.	3. <i>hispida</i>	hispid	legum. long. compres.
5 dent.	papil.	519. PHACA	BASTARD VETCH	Pens. fl. Jun. Virg. Car.
		† <i>Floridana</i>	2. <i>Floridan</i>	Georgia.
ring.	papil.	520. ZORNIA	ZORNIA	Virg. Ten. Car.
	lut.	tetraphylla	4. <i>four-leaved</i>	legum. articul. hispid.
				Car. Georg.

DECANDRIA.

Calix. Corolla.

5 fid.	papil.	521. <i>HEDYSARUM</i>	<i>HEDYSARUM</i>	<i>Habitat. Fructus, et Tempus florendi.</i>
		A, lomento 1 ar- ticulato		leg. articulis 1 sperm.
albo- purp.		1. frutescens $\frac{1}{2}$ Lespedeza capi- tata Mich.	shrubby	{ Penns. fl. Sept. Virg. Carolina.
alb.		2. hirtum L. $\frac{1}{2}$ polystachia Mx.	many-spiked	Pens. fl. Sept.
violac.		3. reticulatum L. $\frac{1}{2}$ sessiliflora Mx.	netted-leaved	{ Pens. fl. Sept. Virgin. Carolina.
viol.		4. violaceum $\frac{1}{2}$	violet-flowered	Pens. fl. Aug. Car.
viol.		5. divergens $\frac{1}{2}$	spreading	Pens. fl. Aug.
viol.		6. prostratum $\frac{1}{2}$ procumbens Mx.	trailing	Pens. fl. Aug.
viol.		7. repens $\frac{1}{2}$	creeping	Pens. fl. Aug. Virg.
		B, lomento plu- riarticulato		
purp.		8. Canadense $\frac{1}{2}$	Canadian	Pens. fl. Jul.
alb. cær.		9. canescens $\frac{1}{2}$	rough-leaved	Pens. fl. Aug. Virg. Car.
purp.		10. Marilandicum $\frac{1}{2}$	Maryland	Pens. fl. Aug. Virg.
purp.		11. ciliare $\frac{1}{2}$	fringed	Pens. fl. Aug.
purp.		12. viridiflorum $\frac{1}{2}$	green-flowered	Car. Virg. N. Caes.
purp.		13. obtusum $\frac{1}{2}$	blunt-leaved	Pens. fl. Aug. Car.
purp.		14. paniculatum $\frac{1}{2}$	panicked, narrow-ld.	Pens. fl. Aug. Car. Del.
purp.		15. cuspidatum $\frac{1}{2}$ bracteosum Mx.	sharp-pointed	Pens. fl. Aug. Virg. Car.
purp.		16. rotundifolium $\frac{1}{2}$ Mich. canescens Willd.	round-leaved	Pens. fl. Aug.
purp.		17. glutinosum $\frac{1}{2}$ acuminatum Mx.	clammy	Pens. fl. Jul.
violac.		18. nudiflorum $\frac{1}{2}$	naked-flowered	Pens. fl. Aug. Car.
		19. volubile	twining	
		20. Virginicum	Virginian	Virginia.
		21. coriaceum Pers.	thick-leaved	
purp.		22. oblongifolium $\frac{1}{2}$	veiny-leaved	Pens. fl. Aug.
		23. lancifolium $\frac{1}{2}$	lance-leaved	Car. Pens. fl. Aug.
		24. humifusum $\frac{1}{2}$	ground	Car. Pens. fl. Aug.
5 dent.	papil.	522. <i>ASTRAGALUS</i>	<i>MILK VETCH</i>	legumen 2 locul.
lutesc.		1. <i>Carolinianus</i> $\frac{1}{2}$	Carolina	Pens. Ten. fl. Jul.
albid.		2. <i>Canadensis</i> $\frac{1}{2}$	woolly	Pens. fl. Maio.
albid.		3. <i>glaber</i>	smooth	Car. Georg.
purp.		4. <i>secundus</i>	one-sided	Canada.
lut.		5. <i>villosus</i>	villous	Georgia.
5 fid.	papil.	523. <i>DALEA</i>	<i>DALEA</i>	legumen 1 spermum.
rosea		1. <i>Cliffortiana</i> \odot	Cliffort's	
s. cær.		2. <i>alopecuroides</i> \odot	foxtail	
alb.		3. <i>candida, Petalos- temum</i> Mich.	white-flowered	Ten. Illin.
viol.		4. <i>violacea</i>	violet-flowered	Illin.
carn.		5. <i>carnea</i>	flesh-coloured	Georgia.
alb.		6. <i>Kuhnistera</i>	corymbous	Georgia.

DECANDRIA.

Calix. Corolla.

5 fid. 5 pet. 524. PSORALEA

caer. 1. canescens
lut. 2. lupinellus
lut. 3. melilotoides
5 dent. 4. obovata
5 dent. 5. hedysaroides

papil. 525. TRIFOLIUM

alb. 1. officinale C.
rubr. 2. reflexum
alb. 3. stoloniferum 2
alb. 4. repens 2
rubr. 5. pratense C.
alb. 6. arvense 2
lut. 7. agrarium
lut. 8. procumbens 2
lut. 9. campestre 2
alb. 10. Carolinianum
11. involucratum 2
12. Pensylvanicum 2

papil. 526. MEDICAGO

lut. 1. lupulina 2
caer. 2. sativa C.
lut. 3. maculata 2

PSORALEA

rough-leaved
lupine-like
melilot
obovate
hedysarum-like

TREFOIL

melilot
(buffaloe clover)
running buffaloe
clover
white clover
meadow red clover
hare's foot
(bull's clover)
large hop trefoil
small hop trefoil
slender
Carolina
stripe-flowered
Pennsylvania

MEDIC

nonesuch
lucern

*Habitat. Fructus, et
Tempus florendi.*

legum. 1 sperm sub-
rostratum.

Car. Georg.

Car.

Virg. Car.

Georgia.

Cherokee.

legum. 1 valv. decid.

Pens. H. Virg. fl. Jul.
Penns. fl. Jun. Carol.
Kent. Ten.Ohio, Kent. Pens. H.
fl. Jun.

Pens. fl. Jun. Virg.

Pens. fl. Jun.

Pennsyl. fl. Jul. Virg.
N. Ebor.

Pens. fl. Jun.

Pens. fl. Jun. Virg. Cher.
Car. Pens. N. Caes.

Car.

Pens.

leg. compres. inflex.
Pens. Carol. N. Engl.
fl. Jun.

Pens. fl. Jun.

Pens. fl. Jul.

CL. XVIII. POLYADELPHIA.

ICOSANDRIA.

5 dent. 5 pet. 527. CITRUS

1. medica C.
alb. 2. aurantium C.

2 CITRON TREE

lemon tree
orange tree

bacca corticosa 9 loc.

Florida.

Florida.

POLYANDRIA.

5 fid. 5 pet. 528. SYMPLOCOS

HOPEA L.

1. tinctoria

2. montana

529. HYPERICUM

1. Kalmianum

2. ascyroides

macrocarpon Mx.

Bartramicum?

3. pyramidatum

amplexicaule

L. Mark.

4. elatum

5. procumbens

SYMPLOCOS

(sweet leaves)

mountain yell. dye

JOHN'S WORT

Kalm's

large-capsuled

stem-clasping

tall

procumbent

drupa

Delaw. Car. Natchez.

caps. 1—5 loc. subrot.

fl. Jun.

Pens. fl. Jul. Ohio.

an satis distinctum ab

ascyroide,

fl. Jul.

Kent.

CL. XVIII. POLYADELPHIA.

POLYANDRIA.

Calix. Corolla.

(HYPERICUM)

					Habitat. Fructus, et Tempus florendi.
lut.	6. aspalathoides	h	aspalathus-leaved	Georgia.	
lut.	7. galiooides	h	galium-like	Car. Georg.	
	8. fasciculatum	h	bundled s. whorled	Car. fl. Jul.	
lut.	9. prolificum	h	proliferous	Pens. fl. Jul. Ten. Car.	
lut.	10. angulosum	2	angular	Virg.	
lut.	11. Canadense	◎	Canadian	Pens. Car. N. Caes.	
luteo- purp.	12. Virginicum	2	Virginian heart- leaved	Pens. fl. Aug. Virgin.	
luteo- purp.	13. axillare	2	broad-leaved (enneandrous)	Car. Georg.	
lut.	14. nudiflorum	h	(naked-flowered)	Car.	
lut.	15. corymbosum	2	forked	Car.	
	maculatum Mx.				
lut.	16. perforatum C.	2	spotted	Pens. fl. Jun. Virg. Car.	
lut.	17. parviflorum, mutilum L.		perforate	Pens. fl. Jun.	
	18. setosum		small-flowered	Pens. fl. Jul. Car.	
lut.	19. glaucum	2	bristly	Car. Georg.	
lut.	20. frondosum	h	glaucous	Georgia.	
	aureum Bartram		leafy	Ten. fl. Jul. cf. prolific.	
	21. sphærocarpum		round-capsuled	Kent.	
	22. simplex v. vil- losum		villous	Car.	
	23. dolabriforme		battledore-leaved	Kent.	
	24. triplinerve		three-fibred		
4 ph.	4 pet.	530. ASCYRUM	h	ANDREW'S CROSS, PETER'S WORT	caps. 1 loc. 2--3 valv.
lut.	1. pumilum		dwarf	Car. Georg.	
lut.	2. multicaule		many-stemmed	Virg. Car.	
lut.	3. hypericoides		hypericum-like	Car. fl. Jul.	
lut.	4. stans		upright, oblong-ld.	Car. N. Caes. fl. Aug.	
lut.	5. crux Andreæ		common	Pens. fl. Jul.	
lut.	6. amplexicaule		stem-clasping	Georgia.	

CL. XIX. SYNGENESIA.

POLYGAMIA ÆQUALIS.

simpl.	ligul.	531. TRACOPOGON		GOAT'S BEARD	receptac. nudum, pap- pus plum. stipit.
purp.		1. porrifolius C.	♂	purple vegetable	Pens. H.
lut.		2. dandelion	2	oyster (dandelion) small	Virg.
imbric.	ligul.	532. SCORZONERA		VIPER'S GRASS	recept. nud. pappus plum.
lut.		1. pinnatifida		pinnatifid s. Georgia	Georg. Miss. fl. Maio.
lut.		2. Hispanica C.	2	comm. scorzonera	Pens. H.
imbric.	ligul.	533. SONCHUS		SOW THISTLE	recept. nud. pappus capillaris sessilis.
lut.		1. oleraceus	◎	common	Pens. fl. Jun.
		B, asper			Virg. Car. Del.
caer.		2. macrophyllus	2	large-leaved	Canada.

ÆQUALIS.

Calix. Corolla,		(SONCHUS)		Habitat. Fructus, et Tempus florendi.	
caer.	3. Alpinus	2	Alpine Canadian	Canada.	
ochrol.	4. leucophæus	2 3	white-flowered	Pens. fl. Aug. Oct.	
caer.	5. Floridanus	3	large-flowered	Pens. fl. Aug.	
caer.	6. acuminatus	3	pointed	Pens. fl. Aug.	
lutesc.	7. pallidus		pale		
lut.	8. arvensis	2	corn	Pens. fl. Jul.	
	† 9. palustris	2	marsh	N. Ebor.	
imbric.	ligul. 534. LACTUCA		LETTUCE	{ recept. nud. pappus capill. stipitat.	
lut.	1. elongata	2	tall	Pens. fl. Jul. Car. Georg.	
lut. purp.	2. hirsuta	2	hairy	Pens. fl. Aug.	
	3. graminifolia		grass-leaved	Georgia.	
imbric.	{ ligul. 535. PRENANTHES		{ WHITE LETTUCE, IVY LEAF	{ recept. nud. pappus capill. sessil.	
calicul.	Purp.	1. virgata s. rubi- cunda	2 { red-flowered	Pens. fl. Sept. Car.	
	2. alba	2	white-flowered	Pens. fl. Sept.	
	3. altissima	2	tall, three-lobed	Pens. fl. Aug.	
	4. cordata	2	heart-leaved	Pens. fl. Aug.	
	5. aspera		rough	Illin.	
	† 6. racemosa		bunch-flowered	Canada.	
	† 7. crepidinea		mountain	Car. Illin.	
imbric.	ligul. 536. LEONTODON		DANDELION	{ recept. nud. papp. pi- los stipit.	
	lut.	taraxacum	2	Pens. fl. April. Carol. Washita.	
imbric.	ligul. 537. HIERACIUM		HAWKWEED	{ recept. nud. papp. ca- pill. sessil.	
	lut.	1. venosum	2	Pens. fl. Jun. Virgin. N. Ebor. Georg.	
	lut.	2. Gronovii	2	Pens. fl. Sept.	
	lut.	3. paniculatum	2	Pens. fl. Aug. Jul.	
	lut.	4. Kalmii	2	Pens. fl. Aug.	
	lut.	5. mariannum	2 { rough	Pens. fl. Aug.	
		scabrum Mich.			
imbric.	{ calicul. { ligul. 538. HYOSERIS		SWINE'S SUCCORY	{ recept. nud. pappus duplex sessil.	
	lut.	1. prenanthoides, amplexicaulis Mx.	2 { stem-clasping	Pens. fl. Jun. Virg. Car.	
	lut.	2. angustifolia Mx.	narrow-leaved	Car. Virg.	
		3. montana Mich.	mountain	Carolina.	
simpl.	ligul. 539. KRIGIA		KRIGIA	{ recept. nud. pappus duplex.	
	lut.	Virginica	2	Pens. fl. Maio, Virg.	
calic.	{ ligul. { 5 dent.	540. CICHORIUM	ENDIVE	{ receptacul. subpaleac. pappus 5 dent.	
	alb. v.	intybus	2	Pens. fl. Jun. N. Engl.	
	caer.		wild succory		
subim- bric.	{ radiat. 541. STOKESIA		STOKESIA	{ receptac. nudum pap- pus 4 setus.	
		cyanea	blue-flowered	Carolina.	
imbric.	5 fid. 542. ARCTIUM		BURDOCK	{ recept. paleac. pappus setosus paleac.	
	purp.	lappa	2	Pens. fl. Sept.	

ÆQUALIS.

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

imbric.	5 fid.	543. <i>CNICUS</i>	(THISTLE) <i>CNICUS</i>	recept. villos. pappus plumos.
purp.	1.	<i>lanceolatus</i>	♂ spear	Pens. fl. Jul.
purp.	2.	<i>discolor</i>	♂ two-coloured	Pens. fl. Aug.
alb. purp.	3.	<i>altissimus</i>	♂ 2 ⁴ (high) tall	Pens. fl. Aug. Sept.
lutesc.	4.	<i>horridus</i> s. <i>lutescens</i> , <i>Gronos</i> fl.	yellow-flowered	Pens. fl. Maio—Oct.
	Virg. 117. <i>Carlina</i>			Car.
purp.	5.	<i>muticus</i>	♀ awnless	Pens. fl. Sept. Car. Aug:
purp.	6.	<i>Virginianus</i>	Virgin	Carol. Virg. Cherok.
purp.	7.	<i>odoratus</i>	♀ sweet-scented	Pens. fl. Maio, Jun.
	8.	<i>arvensis</i>	Canada thistle	Pens. fl. Jul.
imbric.	5 fid.	544. <i>CARDUUS</i>	THISTLE	N. Ebor.
	1.	<i>marianus</i> C.	♂ milk	recept. villosum pap-
†	2.	<i>pectinatus</i>	♂ pectinated	pus capillaris.
545. <i>CARTHAMUS</i>	3.	<i>tinctorius</i>	♀ SAFFLOWER	Pens.
			common	
imbric.	5 fid.	546. <i>VERNOMIA</i>	VERNOMIA	Florida,
incarnat.	1.	<i>Noveboracensis</i>	♀ long-leaved	receptac. nudum pap-
incarn.	2.	<i>præalta</i>	♀ tall	pus duplex.
purp.	3.	<i>glauca</i>	♀ glaucous	Pens. fl. Aug. Virg. Car.
	4.	<i>angustifolia</i>	♀ narrow-leaved	Pens. fl. Aug. N. Angl.
	5.	<i>fasciculata</i>	♀ bundled	
	6.	<i>oligophylla</i>	♀ few-leaved	Car.
imbric.	5 fid.	547. <i>LIATRIS</i>	LIATRIS	Illin.
purp.	1.	<i>squarrosa</i>	♀ rough-headed	Car.
purp.	2.	<i>scariosa</i>	♀ ragged-cupped	rec. nud. papp. plumos.
purp.	3.	<i>elegans</i>	♀ elegant hairy-cup'd	Pens. Virg. Kent. Car.
purp.	4.	<i>pilosa</i>	♀ hairy	Pens. fl. Sept.
purp.	5.	<i>graminifolia</i>	♀ grass-leaved	Car. Georg.
		<i>cylindracea</i>	Mx.	Mar. Virg.
purp.	6.	<i>spicata</i>	♀ (blue blazing star) large-spik'd	Illin. Ohio, Car.
	7.	<i>pionostachia</i>	♀ close-spiked	Pens. fl. Aug. Virg. Car.
	8.	<i>aspera</i>	♀ rough	Illin. Ten.
	9.	<i>sphaeroidea</i>	♀ round	Illin. Illin.
alb. &	10.	<i>paniculata</i>	♀ paniced	Illin. Car.
purp. {				Virg. Car.
purp. {	11.	<i>odoratissima</i>	♀ Georgia vanilla	Car. Georg.
incarn.	12.	<i>tomentosa</i>	♀ downy	Car.
	13.	<i>bellidifolia</i>	♀ daisy-leaved	Car.
imbric. {	5 fid. {	548. <i>BIDENS</i>	{ BIDENS OR BUR MA-	recept. paleac. pappus
sub- {			{ RIGOLD	2—4 arist.
rad. {				
lut.	1.	<i>minima</i>	♀ least	Pens. fl. Sept. Cherok.
lut.	2.	<i>cernua</i>	♀ nodding	Pens. fl. Sept.
lut.	3.	<i>chrysanthemoides</i>	♀ large-flowered	Pens. fl. Sept. Car.
lut.	4.	<i>frondosa</i>	♀ leafy	Pens. fl. Sept. Virg.
lut.	5.	<i>connata</i>	♀ connate	Pens. fl. Sept.

EQUALIS.

Calix. Corolla.

(BIDENS)

6. pilosa	◎	hairy
7. bullata	◎	(thick) various-lvd.
Iut. 8. bipinnata	◎	hemlock-leaved
alb. 9. leucantha	◎	white-flowered

imbric.	5 fid.	549. MELANANTHERA
		hastata

MELANANTHERA
halberd-leaved

Habitat. Fructus, et
Tem̄hus florendi.

Pens. fl. Sept.

calicul.	4-5	550. CACALIA

CACALIA

rec. paleac papp.setos.
Car.

{ receptac. nudum pap-
pus pilos.

Pens. fl. Aug.

Pens. fl. Jul. Car.

Pens. fl. Jun.

{ recept. nudum conn.
pappus 5 fidus.

Car. N. Caes. Del.

rec. nud. papp. pilos.

Pens. fl. Aug.

Car. Pens. fl. Sept.

{ receptac. nudum, pap-
pus subplumos.

Pens. fl. Aug.

Car.

Car.

Car.

Pens. fl. Aug.

Pens. fl. Aug.

N. Caes. Car. Virg.

Pens. fl. Aug.

N. Caes.

Pens. Car. N. Caes.

N. Caes. Pens.

Pens.

Pens. fl. Aug.

Pens. fl. Aug. Car.

Pens. fl. Sept.

Pens. fl. Aug.

Pens. fl. Aug.

Pens. fl. Jul.

Pens. fl. Jul.

Ohio.

Virg. Car. Georg.

Georgia.

Car.

Pens. fl. Aug. Car.

Pens. fl. Aug. Car.

{ recept. conic. nudum
pappus 5 ph.

Car.

rec.nud.papp.plumos.

Pens.

Pens. fl. Sept. Virg.

simpl. { caer. { purp.	554. AGERATUM

AGERATUM

◎	hairy

KUHNIA

simp. 5 fid.	555. KUHNIA
alb. 1. eupatorioides	2
alb. 2. critonia	2

ÆQUALIS.

Calix. Corolla.

simpl.	5 fid.	556. HYMENOPAPPUS	HYMENOPAPPUS	{	recept. nud. pappus
	lut.	scabiosæus	woolly		paleat. folios.
imbric.	5 fid.	557. CHRYSOCOMA	GOLDILOCKS		Car.
	lut.	denudata	naked		rec. nud. papp. capill.
simpl.	5 fid.	558. MARSHALLIA (PERSOONIA Mx.)	MARSHALLIA		Car.
	alb.	1. lanceolata	spear-leaved		receptac. paleac. pap-
		2. latifolia	broad-leaved		pus 5 phyll.
	purp.	3. angustifolia	narrow-leaved		Car.
					Car.
					Car. Ten.

SUPERFLUA.

imbric.	radiat.	559. TANACETUM	TANSY	{	recept. convex. nud.
	lut.	vulgare C.	common		Pens.
{	{	560. ARTIMISIA	WORMWOOD	{	receptac. planum sub-
		1. abrotanum C. h	southernwood		nudum.
		2. Canadensis	Canadian		Pens.
		3. caudata	long bunch-flow'r'd		Can.
		4. vulgaris	mugwort		Missouri.
		5. absinthium C.	common		Pens. N. Ebor.
		6. pontica C.	Roman		Pens. H.
{	{	561. GNAPHALIUM	CUDWEED	{	receptac. nudum pap-
		1. luteo album	yellow-flowered		pus pilos. vel plumos.
		2. polycephalum	obtuse-leaved		Georg. N. Angl.
		3. obtusifolium L.			Pens. fl. Sept. Car.
		4. margaritaceum	pearly, everlasting		Pens. fl. Aug. N. Angl.
		5. plantagineum	plantain-leaved		Pens. fl. Apr. Car.
		6. dioicum	dioiceous (mouse-ear)		Pens. fl. Jun.
		6. Pensylvanicum	Pennsylvanian		Pens.
		Willd.			
		7. purpureum	purple-flowered		Pens. Virg. fl. Jun.
{	{	8. uliginosum	marsh	{	Pens. fl. Aug. Virg.
		9. Germanicum	common		Pens. fl. Jul.
					recept. nudum, pap-
					pus pilos.
					Car.
{	{	562. BACHARIS	BACHARIS	{	Mar.—Georg. N. Ebor.
		1. ivæfolia	saw-leaved		Georgia.
		2. halimifolia	(groundsel tree)		Car. Pens. H. fl. Oct.
		3. glomeriflora	crowded-flowered		Virg. Georg. Cherok.
		4. angustifolia	narrow-leaved		receptac. nudum pap-
		5. foetida	stinking		pus capillar.
{	{	563. CONYZA	FLOWMAN'S WORT	{	Canada.
		1. bifrons	oval-leaved		Car.
		2. Carolinensis	Carolina		
		3. virgata	rod-shaped		Car. Georg. fl. Maio.
		4. pycnostachya	close-spiked, (black root)		
		5. camphorata	sweet-scented		N. Caes. Carol. Virg.
		Erigeron camphor. L.	swamp		fl. Aug.
{	{	6. uliginosa			Car. Georg. fl. Jun.

SUPERFLUA.

Calix. Cörolla.

			Habitat. Fructus, et Tempus florandi.
imbric. radiat.	564. ERIGERON	FLEABANE	rec. nud. papp. capill.
alb.	1. Carolinianum	Carolina	Car.
alb.	2. nudicaule	naked-stemmed	Car.
lut.	3. nervosum vide Inula graminea	stringy	Car.
alb.	4. Canadense	annual	Pens. fl. Aug. Virg. Car.
alb.	5. strigosum	bristled	Pens. fl. Jun. Car.
alb. cær.	6. heterophyllum aster annuus L.	various-leaved	Pens. fl. Jun.
purp. cær.	7. Philadelphicum	Philadelphia	Pens. fl. Jun.
purp.	8. purpureum	purple-flowered	Pens. fl. Jun.
	9. stoloniferum	running, zigzag	
flexuosum			
alb. cær.	10. bellidifolium	Robert's plantain	Pens. fl. Mai.
	pulchellum Mx.	hyssop-leaved	Car.
	11. hyssopifolium	spreading	Illin.
	12. divaricatum	long-leaved	
	13. longifolium	COLTSFOOT	rec. nud. papp. capill.
simpl. varia.	565. TUSSILAGO	entire-leaved	Car.
	1. integrifolia	common	Pens. fl. April.
lut.	2. farfara C.	palmated	
	3. palmata	GROUNDSEL	rec. nud. papp. capill.
calic. radiat.	566. SENECKIA	hawkweed-leav'd	Pens. fl. Sept.—April.
0	1. hieracifolius	hairy	Virg.
0	2. hirsutus	common	N. Caes. fl. Aug.
0	3. vulgaris	Canadian	Pens. fl. Jun.
	4. Canadensis	golden, heart-leav'd	Can.
lut.	5. aureus	obovate-leaved	Pens. fl. Mai.
lut.	6. obovatus	balsamita-like	Pens. fl. Mai.
lut.	7. balsamitæ	lobed	Pens. fl. Jun.
lut.	8. lobatus Pers.	few-flow'r'd, spear-l.	Georg. Missis.
	9. pauperculus	downy	Can.
	10. tomentosus	spatula-leaved	Car.
0	11. spatulatus	small	Pens.
0	12. pusillus	STARWORT	N. Caes.
imbric. radiat.	567. ASTER	silky	rec. nud. papp. capill.
caer.	1. sericeus	Carolina, shrubby	Missouri.
incarn.	2. Carolinianus	two-flowered	Car.
	3. biflorus	one-flowered	Can.
	4. uniflorus	wood	Can.
caer.	5. nemoralis	hyssop-lvd. (dotted)	fl. Aug.
alboviol.	6. hyssopifolius	solidago-like	fl. Aug.
alb.	7. solidaginoides	flax-leaved	Pens. Virg. Car.
albpurp.	8. linifolius	savoury-leaved	fl. Aug.
violac.	9. linariifolius L.	(many-twigg'd)	Pens. fl. Oct.
	10. surculosus	weak-stemmed	Car.
	11. subulatus	awl-leav'd, sea-side	Pens. fl. Sept. N. Caes. Car.
	12. pilosus,	hairy	Illin.
	villosum Mx.	K	

SUPERFLUA.

Calix. Corolla.

(ASTER)

				Habitat. Fructus, & Tempus florendi.
viol.	13. foliolosus	2	leafy	Pens. fl. Sept.
caer.	B. coridifolius		small-leaved	Georgia.
	C. sparsiflorus			
	Willd.		spread-flowered	
alb.	14. tenuifolius		tender-leaved	Pens. fl. Sept.
alb.	B. ericoides L.	2	heath-leaved	Pens. fl. Sept.
alb.	15. dumosus	2	bushy	
alb.	16. multiflorus	2	(many-flowered)	Pens. fl. Sept.
	B. ciliatus		small-leaved	Pens. fl. Sept.
caer.	17. squarrosus Walt.			
	reflexus L.		scurfy	Georg. Car.
caer.	18. concolor	2	woolly, bunch-fl'r'd	N. Caes. Car.
alb.	19. vernus		vernal	Virginia.
alb.	20. præcox Donn	2	early-flowered	
alb.	21. umbellatus	2	umbel-flowered	Pens. fl. Aug. Oct. Car.
alb.	B. amygdalinus		almond-like	Pens. fl. Aug. Oct.
caer.	22. cyaneus		blue-flowered	
	B. rubricaulis		red-stemmed	
caer.	C. amplexicaulis			
	Willd.		stem-clasping	Pens. fl. Sept. Oct.
caer.	23. salicifolius		willow-leaved	Pens. fl. Sept.
caer.	24. æstivus	2	summer, Labrador	fl. Julio.
purp.	25. rigidus	2	rigid	Car. Virg. fl. Aug.
purp. caer.	26. Novæ Angliæ	2		Pens. Virg.
caer.	B. spurius	2		Pens. fl. Sept.—Jul.
caer.	27. paludosus	2	marsh	Car.
caer.	28. grandiflorus	2	great-flowered	Virg. Car.
caer.	29. ph'ogifolius	2	phlox-leaved	Pens. fl. Aug. Sept.
caer.	30. patens	2	spreading, hairy-stalked	Pens. Virg. fl. Aug.
caer.	31. undulatus L.			Pens. fl. Jul.
	B. amplexicau- lis Mich.		stem-clasping	
caer.	32. diversifolius			
	Mx.		various-leaved	Pens.
	B. undulatus			
	Aiton 2		wave-leaved	Pens. fl. Sept.
caer.	33. sagittifolius		arrow-leaved	
caer.	34. paniculatus	2	panicled, smooth-stalked	Pens. fl. Sept.
albo- caer.	35. cordifolius	2		
	(heterophyllus Willd.)		heart-leaved	Pens. fl. Sept.
alb.	36. corymbosus	2	corymbose, heart-l.	Pens. fl. Jul.
alb. caer.	37. macrophyllus	2	large-leaved	Pens. fl. Jul.
alb.	38. cornifolius	2	dogwood-leaved	Pens. fl. Jul.—Sept.
alb.	B. humilis	2	small	
	C. infirmus		weak	
caer.	39. puniceus L.	2	red-stalked	Pens. fl. Sept.
	40. adulterinus Willd.		counterfeit	
	41. elegans	2	elegant	
	42. concinnus Willd.		neat	

SUPERFLUA.

Calix. Corolla,

(ASTER)

				Habitat. <i>Fructus, et Tempus florendi.</i>
alb.	43. conyzoides	24	conyza-like	Pens. fl. Jul. Virg. Car.
alb.	44. tortifolius		twisted-leaved	Car.
caer.	45. laevis	24	smooth	
purp.	46. thyrsiflorus		cluster-flowered	
purp.	47. mutabilis	24	changeable, variable	Pens. fl. Sept.
alb. & caer.	48. versicolor	24	various-flowered	
	49. laevigatus	24	evened	
caer.	50. prenanthoides	24	prenanthes-like	Pens. fl. Aug. Oct.
	B, acuminatus		long-pointed	Car.
	51. longifolius		long-leaved	fl. Oct.
alb. v. {	52. Tradescanti	24	Tradescant's	Pens. fl. Aug. — Oct.
caer. {			recurved	Virg.
alb.	B, recurvatus		bloomy	Pens.
	53. floribundus	24	glaucous, or	
viol.	54. Novi Belgii L	24	green N. Holland	Pens.
	55. bellidiflorus	Wild.	daisy-leaved	
caer.	56. spectabilis	24	shewy	
	57. speciosus	24	large purple	fl. Sept.
caer.	58. serotinus	24	late-flowered	fl. Oct.
viol.	59. tardiflorus	24	tardy	fl. Aug.
	60. eminens	Willd.	eminent	Pens.
incarn.	61. junceus	24	slender-stalked	fl. Oct.
	62. laxus	Willd.	limber	
alb.	63. lanceolatus	24	spear-leaved	
	64. simplex	Willd.	simple	
alb.	65. dracunculoides	24	dracunculus-like	
	66. polypyllus	Willd.	many-leaved	
alb.	67. fragilis	24	brittle	fl. Sept.
alb.	68. miser	24	small-flow'r'd, white	fl. Sept.
alb.	69. pendulus	24	pendulous	Pens. fl. Sept.
	70. purpureus	Donn	purple	fl. Sept.
	71. altissimus	Donn	tall	
alb.	72. divergens	24	downy-stalked, spreading	Pens. fl. Sept.
alb.	73. diffusus	24	diffuse, red-flow'r'd	Pens. fl. Sept.
alb.	74. divaricatus	24	divaricated	Virg. fl. Sept.
caer.	75. vimineus cf. pen- dulus		twiggy	Canada.
caer.	76. ledifolius		ledum-leaved	N. Caes. fl. Sept.
	77. sphacelatus	Willd.	(sphacelated)	Car. N. Caes.
	78. flexuosus	Donn	zigzag cf. 37 C.	
†	79. glaber	Donn	peach-leaved	fl. Aug.
†	80. albus	Donn	white-flowered	fl. Aug.
	81. radula	24	rasp-leaved	fl. Aug.
imbric.	568. SOLIDAGO		GOLDEN ROD	rec. nud. papp. capill.
lut.	1. Canadensis	24	Canadian	Pens. fl. Aug. Sept.
	2. procera	24	great	fl. Jul.
lut.	3. virgata		long-branched	Car. N. Caes.
	4. serotina	24	upright, s. smooth	fl. Aug.
lut.	5. gigantea	24	gigantic	Pens. fl. Sept.
lut.	6. ciliaris	24	ciliated	Pens. fl. Jul.
	7. reflexa	24	reflexed-leaved	fl. Aug.

SUPERFLUA.

Calix.	Carolla,	(SOLIDAGO)			Habitat. Fructus, et Tempus florendi.
		8. lateriflora	2	{ lateral-flowered, (red-stalked)	fl. Aug.
		9. aspera	2	rough-leaved	Pens. fl. Sept.
lut.		10. altissima	2	tall-stalked	Pens. fl. Sept. Car.
		11. recurvata	Wild.	recurved	
		12. rugosa		wrinkled-leaved	Pens. fl. Oct.
		13. scabra	2	rough	Pens. fl. Aug. Sept.
		14. nemoralis	2	wood, woolly-stalk'd	
lut.		15. patula	2	open-branched	Pens. fl. Sept.
lut.		16. ulmifolia	2	elm-leaved	Pens. fl. Aug. Sept.
lut.		17. arguta	2	sharp-notched	Pens. fl. Jul.
		18. juncea	2	rush-stalked	
		19. elliptica	2	oval-leaved	fl. Aug.
Iut.		20. sempervirens	2	evergreen narr.-ld.	N. Cæs. N. Ebor. fl. Sept.
Iut.		21. odora	2	sweet-scented	Pens. fl. Jul.
Iut.		22. retrorsa		downwards-bent	Car.
		23. pauciflosculosa		few-flowered	Car.
		24. glomerata		headed	Car.
alb.		25. bicolor	2	two-coloured	Pens. fl. Aug.
lut.		26. petiolaris	2	late-flowered	Pens. fl. Oct.
		27. stricta	2	upright	fl. Sept.
Iut.		28. lanceolata	2	spear-leaved	
		B, graminifolia	2	grass-leaved	Pens. fl. Aug.
Iut.	{	29. cæsia	2	blue-stemmed	Pens. fl. Sept.
		a flexicauli vix			
		diversa			
		30. hispida		hispid	Pens. fl. Aug.
Iut.		31. lævigata	2	fleshy-leav'd, smooth	Del. Pens. II. fl. Oct.
		32. multiflora		many-flowered	
		33. integrifolia		entire-leaved	
		34. Mexicana	2	Mexican, thick-lvd.	fl. Jul.
		35. viminea	2	twiggy	fl. Sept.
Iut.		36. flexicaulis	2	crooked-stalked	Pens. fl. Sept.
Iut.		37. latifolia	2	broad-leaved	Pens. fl. Sept. Ten.
		38. multiradiata		many-rayed	fl. Jul.
Iut.		39. rigida	2	hard-leaved	Pens. fl. Sept.
		40. Noveboracensis	2	New York	N. Ebor.
		41. hirta	2	hairy	America Sept.
		42. lithospermifolia	2	cromwell-leaved	
		43. squarrosa	2	scurfy	
simpl. radiat.	569. CINERARIA			CINERARIA	Pens. Georg.
	Canadensis	◎		Canadian	rec. nud. papp. capill. Can.
imbric. radiat.	570. INULA			ELECAMPANE	rec. nud. papp. capill.
lut.	1. helenium	C?	2	common	Pens. fl. Jul. N. Ebor.
lut.	2. Mariana		2	Maryland	Pens. fl. Sept. Virg.
lut.	3. gossypina			cotton	Car. Georg.
Iut.	{ 4. graminifolia	er-		grass-leaved	Car.
	geron nervosum				
	Willd.				
Iut.	5. argentea			silvery	Car.
Iut.	6. punctata			dotted	Car.
	7. æstuans		Donn	oval-leaved	
imbr. radiat.	571. ARNICA			ARNICA	rec. nud. papp. capill.
	maritima			sea	

SUPERFLUA.

Calix. Corolla.

*Habitat Fructus, et
Tempus florandi.*

imbr.	radiat.	572. DORONICUM	LEOPARDS' BANE	{	recept. nud. papp. ca- pil. vel 0.
	lut.	ndicaule	24 naked		Mar. Car. Pens. fl. Jun., rec. paleac. papp. 0.
4 part.	radiat.	573. TETRAGONOTHECA	TETRAGONOTHECA		Virg. Car. fl. Aug.
	lut.	helianthoides	24 helianthus-like	{	rec. nud. papp. 5 dent. Pens. Virg. fl. Aug.
simpl.	radiat.	574. HELENIUM	HELENIUM		Car.
	lut.	1. autumnale	24 smooth		recept. nud. conicum papp. 0.
		2. pubescens	24 downy	{	Ten.
	lut.	3. quadridentatum	24 & wing-stalked		rec. nud. papp. pilos. Missouri.
imbr.	radiat.	575. BELLIS	DAISY		recept. paleac. pappus 2 arist.
		integrifolia	entire-leaved	{	Pens. H. fl. Sept. Aug. Julio.
duplex.	radiat.	576. BOEBERA	BOEBERA		recept. nud. convex. Pens. fl. Maio, Virg.
	lut.	chrysanthemoides	24 glandulous		fl. Sept.
imbr.	radiat.	577. ZINNIA	ZINNIA	{	Car.
		rubr.	multiflora		rec. nud. hemisphær. papp. bicornis vel 0.
imbr.	radiat.	578. CHRYSANTHEMUM	OX-EYE DAISY		Pens. fl. Jul.
	albus.	1. leucanthemum	24 common	{	Car. Pens.
		2. arcticum	24 northern		Missouri.
	alb.	3. scrotium	24 Pyrethrum sero- tinum Willd.		recept. paleac. pappus margin. 0.
		4. Carolinianum Walt.	Carolina	{	Pens. fl. Jun. Car. N. Caes.
imbr.	radiat.	579. BOLTONIA	BOLTONIA		recept. paleac. papp. 0.
	alb.	1. asteroides	24 starwort-flowered		Pens. fl. Jun.
	alb.	2. glastifolia	24 glaucous		recept. paleac. papp. 0.
		3. affinis	24 dubious	{	Car. Delaw.
hemisp.	subaequa- lis.	radiat.	580. ANTHEMIS		recept. paleac. papp. bicornis.
					recept. paleac. papp. 2 cornis.
		alb.	1. cotula		fl. Virg.
		alb.	2. arvensis	{	Pens. Virg. fl. Sept. Car. Illin. Ten.
imbr.	radiat.	581. ACHILLEA	MILFOIL		recept. paleac. papp. 0.
	alb.	1. ptarmica	24 sneezewort		
	alb. v.	2. millefolium	24 yarrow		
	purp.	3. asplenifolia s. ro- sea.	24 sea	{	
imbr.	radiat.	582. ECLIPTA	ECLIPTA		
	alb.	1. erecta	24 upright	{	
		2. procumbens	24 trailing		
		3. brachypoda	24 short-branched		
imbr.	semi- radiat.	583. PHAETUSA	PHAETUSA	{	
		Americana	American		
imbr.	radiat.	584. VERBESINA	VERBESINA		
	alb.	1. Virginica	Virginian, white	{	
	lut.	2. Siegesbeckia	24 Siegesbeckia		
	lut.	3. helianthoides			
duplex.	semirad.	585. SIEGESBECKIA	SIEGESBECKIA	{	
		laciniata	Pers.		
			jagged-leaved		

FRUSTANEA.

Calix. Corolla.

simpl.	radiat.	586.	ACMELLA	ACMELLA
lut.			repens, (Spilan.)	creeping
			thus repens Mx.)	
imbr.	radiat.	587.	HELIOPSIS Pers.	ox-EYE
lut.			lævis Pers.	2
			Buphthalmum	
			helianthoides L.	
imbr.	radiat.	588.	BUPHTHALMUM	OXE-EYE
lut.			frutescens	h shrubby

Habitat. Fructus, et
Tempus florendi.

			recept. paleac. papp.
			2 setosus.
		Car.	
		recept. paleac.	
		Pens. fl. Jul. Car. Virg.	
		recept. paleac. convex.	
		Virg. Car.	

FRUSTANEA.

imbr.	radiat.	589.	HELIANTHUS	SUNFLOWER
lut.		1.	multiflorus	2 many-flowered
lut.		2.	tuberosus	Jerusalem artichoke
lut.		3.	pubescens	2 hairy
lut.		4.	mollis	soft
lut.		5.	trachelifolius	2 throatwort-leaved
lut.		6.	decapetalus	ten-petalled
lut.		7.	frondosus	leafy
lut.		8.	strumosus	carrot-rooted
lut.		9.	prostratus	prostrate
lut.		10.	giganteus	2 gigantic
lut.		11.	altissimus	2 tall
lut.		12.	angustifolius	2 narrow-leaved
lut.		13.	divaricatus	2 rough-leaved
lut.		14.	lætiflorus	2 long-flowered
lut.		15.	atrorubens	2 dark-red
lut.		16.	annuus C.	2 annual
lut.		17.	macrophyllus	2 large-leaved
			Wild.	

			recept. paleac. planum
			papp. 2 phylus.
			Virg. Pens. H. fl. Aug.
			Pens. fl. Sept. Virg.
			Illin. Ten. Pens. H. fl. Sept.
			Pens. fl. Jul.
			Pens. fl. Aug.
			Pens. fl. Aug.
			Pens. fl. Jul.
			fl. Sept.
			Virg. Car. fl. Sept.
			Pens. fl. Aug.
			Car. Virg. fl. Sept.
			Pens. fl. Aug. Virg. Car.

imbr.	radiat.	590.	GALARDIA	GALARDIA
lut.		1.	bicolor	two-coloured
lut.		2.	fimbriata	tattered
imbr.	radiat.	591.	RUDBECKIA	RUDBECKIA
lut.		1.	laciiniata	2 jagged-leaved
lut.		2.	digitata	2 digitated
lut.		3.	triloba	2 three-lobed
		4.	aspera	2 rough
lut.		5.	hirta	2 great-hairy
		6.	lobata Donn	2 lobed
lut.		7.	fulgida	2 small-hairy
purp.		8.	purpurea	2 purple
purp.		9.	amplexifolia	2 stem-clasping
lut.		10.	spathulata	2 spathulated
rad. lut.		11.	angustifolia	2 narrow-leaved
disco-purpur.		12.	pinnata	2 pinnate

			recept. paleac. hemi-
			sphær. pappus palea-
			ceus polyphyll.
			Car.
			Car.
			recept. paleac. conic.
			Pens. fl. Aug. Virg.
			Pens. Illin. fl. Aug.
			Pens. Virg. fl. Sept. Aug.
			Pens. fl. Jul. Oct. Car.
			Virg.
			fl. Aug.
			Pens. fl. Aug.
			Pens. Virg. fl. Jun.
			Louisiana.
			Virg. Car.
			Virg.
			Pens.

FRUSTANEÆ.

Calix, Corolla.

subim- bric.	radiat. 592. COREOPSIS		TICKSEED SUN- FLOWER	recept. paleac. papp. 2 corn. sem. emarg. Virg. Car. fl. Jul. Virg. Car. fl. Jul. Car. Illin. Car. fl. Aug. Pens. fl. Aug. Virg. Car. Car. Virg. Car. Pens. H. fl. Aug. Car. Car. fl. Aug. fork'd (sword-shap'd) Car. Car. fl. Aug. Car. Pens. fl. Aug. Car.
	lut. alb.	1. verticillata	2. whorled-leaved	
	lut.	2. tenuifolia	2. slender-leaved	
	lut.	3. trichosperma	hairy-seeded	
		4. aristata	awned	
	lut.	5. mitis	awnless	
	lut.	6. aurea	golden	
	lut.	7. tripteris	three-leaved	
	lut.	8. senifolia	six-leaved	
	lut.	9. auriculata	ear-leaved	
	lut.	10. lanceolata	5. spear-leaved	
		11. crassifolia	6. thick-leaved	
		12. gladiata	7. fork'd (sword-shap'd)	
		13. latifolia	8. broad-leaved	
		14. angustifolia	9. narrow leaved	
lut. v. alb.	15. alternifolia	10. alternate-leaved		
	B. procera	11. tall		
imbric.	difform. 593. CENTAUREA		CENTAURY, KNAPWEED	recept. setos. pappus simplex.
	cyan.	1. cyanus C.	1. (blue bottle)	Pens. H. fl. Jun.
	purp.	2. jacea	2. knapweed	Pens. fl. Jul.
	lutea.	3. benedicta	3. blessed thistle	Pens. Car. fl. Jun.
	purp.	4. calcitrapa	4. star thistle	Pens. Mar. fl. Jul.
	caer.	5. Caroliniana Walt.		Car.

NECESSARIA.

simpl.	rad. 5 fl.	594. BALTIMORA	BALTIMORA	recept. paleac. papp. 0.
lut.		recta	⊕ upright	Mar. fl. Jun.
imbr.	radiat.	595. SILPHIUM	SILPHIUM	recept. paleac. pappus 2 corn.
		1. laciniatum	2 jagged-leaved	Illin. fl. Jul.
		2. compositum	2 compound-leaved	Car.
		3. therebinthina - ceum	2 broad-leaved	Illin. Ten. fl. Sept.
		4. perfoliatum	2 perfoliate	Pens. fl. Aug.
		5. conjunctum	2 joined	Kent. Illin.
		6. connatum	2 connate	Virg. Car.
		7. asteriscus	2 hairy-stalked	Car. Georg.
		8. pumilum	2 small	Illin.
		9. integrifolium	2 entire-leaved	Virg. fl. Jul.
		10. trifoliatum	2 three-leaved	Pens. fl. Jul. Virg. Car.
		11. ternatum	2 threefold	
		12. atropurpureum	2 dark-purple	
		13. cordifolium	2 heart-leaved	
		14. varians Donn	2 variable	
dupl.	radiat.	596. POLYMNIA	POLYMNIA	fl. Jul.
alb.		1. Canadensis	2 white-flowered	recept. paleac. papp. 0.
lut.		2. uvedalia	2 yellow-flowered	Pens. fl. Jun. Ohio, Ten.
5 ph.	radiat.	597. CHRYSOGONUM	CHRYSOGONUM	Pens. fl. Jul. Virg. Car.
		lut.	Virginianum 2	recept. paleac. pappus 1 phyll.
			Virginian	Virg. Car. Cher. fl. Jun.

NECESSARIA.

Calix. Corolla.

5 ph.	5 fid.	598. PARTHENIUM	PARTHENIUM	{	recept. paleac. pappus
	alb.	integrifolium	simple-leaved		0. sem. compr.
5 ph.	5 dent.	599. IVA	IVA, BASTARD JE-		Virg. Car. Cher. fl. Jun.
		1. ciliata	SUITS' BARK	{	recept. pilos. papp. 0.
		2. imbricata	fringed		sem. obtus.
		3. frutescens	tiled		Car.
			(high water shrub)	{	N. Engl. Caes. N. Ebor.

SEGREGATA.

imbr.	5 part.	600. ELEPHANTOPUS	ELEPHANT'S FOOT	{	recept. nudum papp.
	purp.	1. Carolinianus	Carolina		setaceous.
	purp.	2. tomentosus	downy		Mar. Virg. Car. fl. Oct.

CL. XX. GYNANDRIA.

MONANDRIA.

spat.	5 pet. & nect. calcar.	601. ORCHIS	ORCHIS	{	capsul. oblong. 1 loc. 3 valv.
	lut.	1. ciliaris	fringed yellow		Pens. fl. Aug. Car.
	alb.	2. blephariglottis	fringed white		Pens.
	lut.	3. psycodes L.	short-spurred		Pens. fl. Aug. Car. Virg.
	alb.	4. lacera psycodes Willd.	ragged		Pens. fl. Jul. Car. Virg.
	lut.	5. flava L.	yellow		Pens. fl. Jun.
	viresc.	B, virescens	greenish		Pens. fl. Aug.
		6. clavellata	club-spurred		Pens. fl. Jul.
	alb.	B, tridentata	three-toothed (dентated)		Pens. fl. Aug. Car.
		7. hyperborea	northern		
	purp.	8. fimbriata	(fringed)		Pens.
	purp.	9. incisa	purple-tattered		Pens. fl. Jun.
	purp.	10. fissa	snipt		Pens. fl. Jul.
rosea.	11. spectabilis L.	pale-shewy			Pens. fl. Maio, Car.
	humilis Mx.	round-leaved			Pens. fl. Jun.
alb.	12. rotundifolia	many-lipped			Car. Georg. fl. Aug.
purp.	13. quinqueseta Mx.	five-lipped			Car.
lut.	14. quinquefida				
5 pet. et nect.	602. SATYRIUM	SATYRION			capsul. oblong. 1 loc. 3 valv.
scrotif.		bracteatum Pers.	leafy white		Pens. fl. Maio.
5 pet. ringen. & nect. e calcar.	603. NEOTTIA,	NEOTTIA			capsul. oblong. 1 loc. 3 valv. anthera posticay
alb.	1. tortilis	three-lobed			Pens. fl. Aug.
alb.	2. cernua	nodding			Pens. fl. Aug. — Oct.
alb.	3. pubescens, saty- rium repens Mx.	hairy, veiny-leaved			Pens. fl. Jul. N. Engl. —Car.

MONANDRIA.

Calix. Corolla.

DIANDRIA.

spatha.	{ 4-5 pet. & nect. ventri- cos.	610. CYPRIPEDIUM	{ LADY'S-SLIPPER (NOAH'S ARK)	{ capsul. obovat. 1 loc. 3 valv.
nect.alb.	1. candidum	2	white	Pens fl. Maio.
lut.	2. parviflorum	2	small-flowered	Pens Ten.
lut.	3. pubescens	2	hairy	Pens.fl. Maio Car. Virg.
alb.v.purp.	4. spectabile	2	shewy	Pens. fl. Jun. Virg.
purpur.	5. acaule	2	stemless, dwarf	Pens. fl. Maio. Car.

HEXANDRIA.

0	1 pet.	611.	ARISTOLOCHIA	BIRTHWORT	caps. 6 angul.	6 locul.
	atropurp.	1.	sipho	$\frac{1}{2}$	broad-leaved	Pens. Car. fl. Jun.
	purp.	2.	serpentaria	$\frac{2}{4}$	snakeroot	Pens. fl. Jun. Car. Virg.
		3.	hirsuta		hairy	Cherokee.
		4.	sagittata		arrow-leaved	Car. Cherok.
	†	5.	anguicida Forster			

MONANDRIA.

Calix. Corolla.

0	0	612. <i>ZOSTERA</i> marina	GRASSWRACK sea	<i>Habitat. Fructus, &c.</i> caps. ovata rostrata 1 loc.
0	3 dent.	613. <i>ZANNICHELLIA</i>	TRIPLE-HEADED PONDWEED	<i>Tempus florendi.</i> caps. subfalcata, 1 loc.
		1. <i>palustris</i> 2. <i>dentata</i>	marsh	Virg.
		614. <i>CAULINIA</i> (<i>FLUVIALIS</i>)	CAULINIA	caps. ovat. 1 loc.
		1. <i>flexilis</i> (<i>Najas Mx.</i>) 2. <i>fragilis</i>	bending brittle	Pens. fl. Sept. Pens.
0	0	615. <i>CHARA</i>	CHARA	bacca polysperma.
		1. <i>foliolosa</i> 2. <i>vulgaris</i> 3. <i>glabra</i> 4. <i>tenuis</i>	leafy common smooth slender	Pens. fl. Jul. Pens. fl. Jul. Pens. fl. Jul. Pens.
0	3 fid.	616. <i>ELATERIUM</i> † <i>trifoliatum</i>	SPRING GOURD three-leaved	capsul. infera echinat. 1 loc. 2 valv. Virg.

DIANDRIA.

1 ph.	0	617. <i>LEMNA</i>	DUCKS'-MEAT	caps. globos. 1 loc. 2 sperm.
		1. <i>trisulca</i>	ivy-leaved	Pens. Cherok.
		2. <i>minor</i>	small	Pens. Car. Virg. Cher.
		3. <i>polyrhiza</i>	large	Pens.
0	0	618. <i>PODOSTEMUM</i> <i>ceratophyllum</i>	PODOSTEMUM	caps. ovat. 2 loc. 2 valv.
			hornwort-leaved	Kent. Pens. fl. Jun. Del.

TRIANDRIA.

squam.	3 pet.	619. <i>ERIOCAULON</i>	PIPEWORT	semin. solitaria coron.
		1. <i>decangulare</i>	(10-angular) long-l.	Pens. fl. Sept. N. Ebor.
		2. <i>gnaphalodes</i>	short-leaved	Car. Georg.
		3. <i>pellucidum</i>	transparent	Canada.
		4. <i>vilosum</i>	woolly	Carol.
		5. <i>flavidulum</i>	yellowish s. scored	Car.
M 3 ph.	0	620. <i>TYPHA</i>	CAT'S-TAIL	fructus cylindr. sem. ovat. 1.
		1. <i>latifolia</i>	broad-leaved	Pens. fl. Jun.
		2. <i>angustifolia</i>	narrow-leaved	Pens. N. Caes. Del. fl. Jun.
3 ph.	0	621. <i>SPARGANIUM</i>	BUR-REED	drup. exsucc. 1 sperm.
		1. <i>ramosum</i>	branching	Pens. fl. Jun. Virg. Car.
		2. <i>simplex</i>	upright	Pens. fl. Jun. Virg. Car.
		3. <i>angustifolium</i>	narrow-leaved	Can.
2 valv.	2 valv.	622. <i>ZEA</i>	INDIAN CORN, (MAIZE)	receptacul. commune
		Mays autumnalis	late	semin. subrotund.
		B, <i>aestivalis</i>	early	Pens. H. fl. Aug.
2 valv.	2 valv.	623. <i>TRIPSACUM</i>	TRIPSACUM, (SESAME GRASS)	Pens. fl. Jun.
2 fl.		1. <i>dactyloides</i>	many-spiked	semen 1 ovatum.
		B, <i>monostachyon</i>	one-spiked	Pens. fl. Jul. Car. Virg.
		2. <i>cylindricum</i>	cylindrical	Carol.

TRIANDRIA.

Calix. Corolla.

2 valv. { 2 valv. 624. COIX

2 fl. { valv. 625. CAREX

1. sterilis

2. Willdenovii

3. polytrichoides,
microstachya Mx.4. squarrosa L
an typhina Mx?

5. cephalophora

6. pedunculata

7. lagopodioides 2

8. scoparia

9. Muhlenbergii

10. stipata 2

11. retroflexa

12. rosea 2

13. scirpoidea

14. sparganioides

15. festucacea

16. foenea Willd. 2

17. straminea

18. multiflora 2

19. paniculata 2

20. virescens

21. hirsuta

22. curta

23. Buxbaumii

24. varia

25. marginata

26. vestita

27. tentaculata

28. rostrata

29. pseudocyperus 2

30. folliculata

B. xanthophysa

31. lupulina

32. gigantea (Rudge)

33. bromoides

34. plantaginea 2

35. oligocarpa

36. granularis

37. conoidea

38. tetanica

39. pubescens

40. laxiflora

41. hystericina

42. miliacea

43. flexuosa

44. fulva 2

45. digitalis

46. recurva (glauca) 2

JOB'S-TEARS

lachryma 2

common

SEG, SEDGE

barren

Willdenow's

moss-like

scurfy

headed

long-stalked

hare's-foot

broom-like

Muhlenberg's

close-spiked

backwards-bent

rose

rush-like

burreed-like

fescue-like

straw-coloured

many-flowered

panicked

greenish

hairy-leaved

white

Buxbaum's

variable

marginated

hairy-beaked

long-pointed

beaky

(bastard) cyperus

round-spiked

yellow

hop-like

gigantic

brome like

plantain

few-fruited

round-fruited

conical-fruited

crooked-necked

hairy

loose-flowered

porcupine

millet-like

zigzag-spiked

tawny

short

glaucous

Habitat. *Fructus, et
Tempus florendi.*

semen subglobos.

Pens. fl. Jul.

{ semen 1, ovato acut.

} triquetr.

Pens. fl. Maio.

Pens. fl. Jun.

Pens. fl. Maio.

Car. Cherok. Del.

Pens. fl. Maio.

Pens. fl. April.

Pens. fl. Jun.

Pens. fl. Jun.

Pens. Virg. Car.

Pens. fl. Apr. Car.

Pens. fl. Maio.

Pens. fl. Maio, Virg.

Pens. fl. Maio.

Pens. fl. Jun. Cher.

Pens.

Pens.

Pens. fl. Jun. Car.

Pens. fl. Maio, Virg.

Pens. fl. Maio

Pens. fl. Jun. N. Ebor.

Pens. fl. Jun. Car.

Delaw.

Pens. fl. Jun.

Pens. fl. Apr. Cher Virg.

Pens. fl. Apr.

Pens. fl. Jun.

Pens. fl. Maio.

Pens. Car. fl. Maio Virg.

Carol. Cherok.

Pens. fl. Jun. Car.

Carol.

Pens. fl. Jun.

Carol.

Pens. fl. Maio.

Pens. fl. Apr. Virg. Car.

Pens. fl. Maio.

Pens. fl. Jun.

Pens.

Pens.

TRIANDRIA.

Calix, Corolla.

(CAREX)

47. <i>cespitosa</i>	24	turfy	Pens. fl. Maio.
48. <i>acuta</i>	24	cutting	Pens. fl. Maio, Virg.
49. <i>crinita</i>		chaffy	Pens. fl. Jun. Car. Virg.
50. <i>umbellata</i>		umbellated	Pens. fl. Maio.
51. <i>trichocarpa</i>		hairy-fruited	Pens. fl. Maio.
52. <i>pellita</i>		furred	Pens. fl. Maio, N. Angl.
53. <i>riparia,</i> <i>lacustris</i>	Willd.	(common) strand	Pens. fl. Maio, Car.
54. <i>vesicaria</i>		bladder	Pens. fl. Maio.
55. <i>bullata</i>		hollow-fruited	Pens. fl. Maio.
56. <i>verrucosa</i> (flaccia?)		warty-fruited	Georgia.
57. <i>lagopus</i> , <i>Kobre-</i> <i>siæ species?</i>	24	(hare's-foot)	Pens. fl. April.
58. <i>Carex Michauxii</i>		white-headed	
nondum satis de- terminatæ, et aliæ			

4 valv.

0

626. *SCLERIA*

1. *reticularis*
2. *verticillata*
3. *Caroliniana*
4. *ciliata*
5. *pauciflora*
6. *triglomerata*

WHIP-GRASS

- veiny-fruited
- verticillate
- Carolinian hairy
- fringed-leaved
- few-flower'd, rough
- three-headed

nux colorata nitida,

Carol.

Pens. fl. Aug. Car.

Car.

Car.

6 part.

0

627. *PHYLLANTHUS*

1. *obovata*,
2. *disticha*

PHYLLANTHUS

- wedge-leaved

caps. 3 loc. sem. subrot.

Pens. fl. Aug. Car.

M 2 ph.

F 6 ph.

ament.

0

628. *COMPTONIA*

1. *asplenifolia*

COMPTONIA

- wedge-leaved

{ *nux ovalis*, 1 locul.

evalvis.

M 3 part.

F 5-6

part.

0

629. *TRAGIA*

1. *macrocarpa*
2. *urticæfolia*
3. *urens*

TRAGIA

- large-capsuled
- nettle-leaved
- burning

Kent.

Georgia.

Car. Georg.

M 4 dent.

F 4 part.

F 3 pet.

alb.

630. *SERPICULA*

1. *verticillata*,
2. *Elodea Mich.*
3. *B. angustifolia*

SERPICULA

- whortle-leaved
- narrow-leaved

nux cylindr. 1 locul.

Pens. fl. Jun.

TETRANDRIA.

1 ph. { M
4 part. }
F 0631. *ALNUS*

2 ALDER

1. *glutinosa*
2. *incana* (glauca)
3. *undulata*,
4. *crispa*

Mx.

- clammy
- hoary-ld. (glaucous) Pens.
- waved, curled N. Anglia.
- saw-ld. (hazle alder) Pens.—Car.

TETRANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florandi.

M 3 ph.	0	632. BUXUS	BOX	caps. subrotund. 3 loc.
F 4 ph.	2 pet. F 3 pet.			
		semperflorens Cb	common	Pens. H.
4 ph.	0	633. PACHYSANDRA (TRICERA)	{ PACHYSANDRA	{ capsulæ subglobos. 3 cocc. 3 locul.
		procumbens	2/	Ten. Missis.
M 4 part.	0	634. BOEHMERIA	BOEHMERIA	{ semen 1, subrotund. marginat.
F 0				
		1. cylindrica	2/	Pens. fl. Aug. Car.
		2. lateriflora	2/	Pens. Car.
M 4 ph. F 2 valv.	4 pet.	635. URTICA	NETTLE	sem. 1, ovatum nitid.
		1. pumila	◎	(pellucid) richweed
		2. urens	◎	lesser
		3. dioica	2/	common
		4. procera	2/	tall
		5. gracilis	2/	slender-stalked
		6. capitata		headed
		7. divaricata		divaricated
		8. Canadensis	2/	Canadian
M	F	636. MORUS	b MULBERRY	Pens. fl. Sept. Car.
4 part.	4 ph.			bacca.
		1. alba C.		Pens. fl. Maio, Georg. Car.
		2. rubra		Pens. fl. Maio—Georg.
		3. scabra	Willd.	Pens. H.

PENTANDRIA.

9 ph.	0	637. SCHISANDRA	SCHISANDRA	bacca ovata 1 sperm.
		coccinea	scarlet-fruited	Car. Georg. fl. Jul.
squam.	5 fid.	638. XANTHIUM	CLOTTWEED	{ drupa sicca aculeata, nux 2 loc.
		1. strumarium	◎	Pens. fl. Sept.
		2. orientale	◎	Pens. N. Ebor.
		3. spinosum	◎	Georg. Virg. fl. Sept.
1 ph.	5 fid	639. AMBROSIA	{ AMBROSIA (HOGWEED)	{ nux subovat. coronata dentibus 5.
		1. integrifolia	◎	Pens. fl. Sept.
		2. bidentata		Pens. fl. Sept.
		3. trifida	◎	Pens. fl. Sept.
		4. elatior	◎	Pens. fl. Sept.
		5. artemisifolia	◎	Pens. fl. Sept.
		6. heterophylla	◎	Pens. fl. Sept.
5 part.	M 5 pet.	640. CROTONOPSIS	CROTONOPSIS	{ capsul. ovata, teres 1 loculus.
	F 0	1. linearis		Carolina.
		2. elliptica		Carol.

PENTANDRIA.

Calix, Corolla.

3-5 ph. 0 641. AMARANTHUS

1. *albus*
2. *græcizans*
3. *lividus*
4. *hybridus*
5. *paniculatus*
6. *retroflexus*
7. *hypochondria* - *cus*
8. *spinosus*
9. *pumilus*

AMARANTH

∅	white
∅	lanceolated
∅	livid, brown-leav'd
∅	cluster-flowered
∅	panicled
∅	hairy
∅	prince's feather, purple
∅	prickly
∅	small

*Habitat. Fructus, et
Tempus florendi.*

{	caps. ovat. 1 loc. circumsess. 1 sperm.
	Pens. fl. Aug.
	Pens. fl. Aug. Virg.
	Virg. Car. fl. Jun.
	Pens. fl. Aug. Jun.
	Pens. fl. Jul.
	Pens. fl. Aug.
	Pens. fl. Aug.
	N. Caes. Car.

HEXANDRIA.

0 2valv. 642. ZIZANIA

1. *miliacea*
2. *clavulosa*
3. *palustris*
4. *fluitans*

AMERICAN RICE

∅	millet
∅	(wild rice, oats)
∅	marsh, risave
∅	floating

semen oblong. nud.

Pens. fl. Sept. Virg. Canada.

POLYANDRIA.

multi-part. 0 643. CERATOPHYLLUM HORNWORT

demersum

∅ prickly-seeded

drup. ovat. nuce 1 loc.

Pens.

4 ph. 0 644. MYRIOPHYLLUM

1. *heterophyllum*
2. *scabratum*
3. *spicatum*
4. *verticillatum*

WATER MILFOIL

∅	various-leaved
∅	rough
∅	spiked
∅	verticillate, s. whorl'd

semin. 4 oblong. nuda.

Car. Georg.

Car. Georg.

Can.

Can.

3phyl. 3pet. 645. HYDROCHARIS

alb. *cordifolia*

FROG-BIT

heart-leaved

caps. 6 loc. inf.

Carolina.

3 ph. 3 pet. 646. SAGITTARIA

alb.	1. <i>sagittifolia</i>
alb.	2. <i>B. latifolia</i>
alb.	3. <i>obtusa</i>
alb.	4. <i>pubescens</i>
alb.	5. <i>natans</i>
alb.	6. <i>lancifolia</i>
alb.	7. <i>heterophylla</i>

ARROWHEAD

∅	pointed
∅	broad-leaved
∅	blunt-leaved
∅	hairy
∅	floating
∅	spear-leaved
∅	grass-leaved
∅	various-leaved

receptac. globos. se-

mina compressa.

Pens. fl. Jul. Aug.

Pens.

Pens. fl. Aug.

Pens. fl. Aug.

Pens. fl. Jul.

Car.

Pens. fl. Jul. Aug. Car.

Pens.

M 6 fid. } 0 647. FAGUS

1. *ferruginea*
2. *carpinifolia*

BEECH

∅	rusty-leaved
∅	hornbeam-leaved

nuces 2, triquetr.

Pens. fl. Maio.

F 4 fid. } 5 pet. 648. CASTANEA

1. *vesca, Americana*
2. *nana*
3. *pumila*

CHESNUT

∅	common
∅	dwarf
∅	chinquapin

{ nuces 2, 3, hinc con-
vexæ.

Pens. fl. Jun.—Car.

Georgia.

Pens.—fl. Jun. Georg.

Calix. Corolla.

POLYANDRIA.

M 5 fid.

F 6 fid.

0 649. QUERCUS

b OAK

1. phellos	willow oak	nux.
2. maritima	sea willow-oak	Pens.—Georg.
3. sericea	silken-leaved oak	Carolina.
4. myrtifolia	myrtle-leaved oak	Carol.
5. virens	live oak	Virg. Car.
6. cinerea	upland willow-o. } (gray)	Car. Georg.
7. laurifolia	swamp willow-oak	Car. Georg.
8. imbricaria	(laurel oak, jack o.)	Pens.—Georg.
9. heterophylla	{ (Burrier's oak) } various-leav'd o. }	Pens.
10. prinus	swamp chesnut o. }	Car. Georg.
11. monticola	white oak	Pens.—Georg.
12. prinoides	chesnut o. rock o.	Pens. Virg. Car.
13. castanea	chinquapin oak	Pens. fl. Maio.
14. bicolor	{ yellow oak, } live chesnut oak	Pens. fl. Maio.
15. filiformis	swamp white oak	Pens. fl. Maio.
16. aquatica	long-stalk'd oak	Pens.
17. hemisphaerica	water oak	Mar. Georg.
18. nigra (ferruginea)	narrow-leav'd o. }	Car.
19. triloba	winter-green oak }	Pens. fl. Maio, Georg.
20. nana	(black jack)barren o.	Pens.
21. falcata	downy black oak	Car.
22. tinctoria	dwarf oak	Pens. fl. Maio—Georg.
23. discolor	{ Spanish oak, } downy red oak	Pens. fl. Maio—Georg.
24. rubra	black oak, dyers' o.	Pens. fl. Maio—Georg.
25. coccinea	{ black oak (red o.) } two-coloured	Pens. fl. Maio—Georg.
26. Catesbaei	red oak	Pens. fl. Maio—Georg.
27. palustris	scarlet oak, red oak	Pens. fl. Maio Virg. Car.
B, humilis	shrubby oak, }	Mar. Car.
28. ilicifolia	sandy red oak }	Pens. fl. Maio.
29. alba	swamp oak, pin o.	Pens.
30. stellata	dwarf swamp oak	Pens. fl. Maio—Georg.
(obtusiloba)	{ barren o. scrub- } by o. running o. }	Pens. Nova Angl.— Georg. fl. Maio.
31. macrocarpa	white oak	Pens. fl. Maio—Georg.
32. lyrata	{ post oak, iron o. } barren white o. }	Pens. fl. Maio.
33. olivæformis	over-cup white oak	Pens. Illin. Ten. Kent.
34. agrifolia	{ swamp post oak, } water white oak }	Car. Georg. Ten.
squam. } F	mossy-cup oak, }	N. Ebor.
ament. } 3 fid. } 650. CARPINUS	over-cup oak, }	West N. America.
	holly-leaved oak	nux ovata sulcata,
Americana	b HORNBEAM	Georg. Pens. fl. Apr.
	American	

Habitat Fructus, et
Tempus florendi.

POLYANDRIA.

Calix. Corolla.

			Habitat. <i>Fructus, &c.</i>	
			<i>Tempus florendi.</i>	
squam.	squa-	651. OSTRYX	h HOP HORNBEAM	semēn ovatum, caps. inflata.
ament.	ma.	Virginica	{ (iron-wood, lever-wood)	Pens. fl. Jun. Georg.
squam.	pluri-	652. PLATANUS	h PLANE TREE	fructus globos. semi- subrotund.
	petal.	occidentalis	{ buttonwood, sycamore water beech, lobed	Pens. fl. Maio—Georg.
M	M 0	653. JUGLANS	WALNUT	drupa sicca, rux max- ima.
6 part.	F	1. regia C.	common	Pens. H. fl. Maio.
F 4 fid.	4 fid.	2. nigra	black round-fruited	Pens. fl. Maio—Georg.
		B, oblonga	black oblong fr'td.	Pens.
		3. cinerea	white w. butternut	Pens. fl. Maio.
		4. fraxinifolia Willd.	ash-leaved	N. America.
		5. olivæformis	pecan nut	Illin.
		6. sulcata, amara	bitter hickory, white	Pens. fl. Maio, Car.
		7. compressa (squa- mosa)	shell-bark, shag-bark.	
		A, microcarpa	common	Pens. fl. Maio.
		B, macrocarpa, (laciniosa)	large-fruited	Ohio, Pens.
		8. alba, villosa	common hickory, mockernut	Pens. fl. Maio.
		9. glabra (porcina)	smooth hickory, red hic'ry, pignut	Pens. fl. Maio.
		10. pyriformis	heart h. broom h.	Pens. fl. Maio.
		11. aquatica	water bitter-nut	Carolina.
squama.	squama.	654. BETULA	BIRCH	amentum, semin.alata.
		1. populifolia	{ (broom birch)	N. Caes.
		2. excelsa, cf. lutea	poplar-leaved	
		3. davurica	tall	N. Ebor.
		4. nigra L. (rubra)	Siberian	Pens.
		5. papyracea	red beech, black b.	Pens. fl. Maio.
		6. lenta L.	paper birch, ca- noe b. white b.	N. Ebor.
			soft	Pens. fl. Maio.
			black b. sweet b.	Pens.—Georg.
		B, lutea, carpinifolia Willd.	mahagony b.	
		7. glandulosa	yellow birch	N. Caes.
		8. pumila	glandulous	Pens.
squam.	0	655. CORYLUS	h HAZLE	N. Ebor.
		1. avellana C.	common	nux ovata.
		2. Americana	American	Pens. H. fl. Apr.
		B, arborescens	hazle tree	Pens. fl. April.
		3. rostrata	cuckold hazle	Mar.
		4. humilis Willd.	dwarf	Pens. fl. Apr. Virg.
4 ph.	0	656. LIQUIDAMBAR	SWEET GUM	Pens.
		styaciflua	h { (bilstead)	capsulæ ovat. 1 locul.
			maple-leaved	Penns. Nov. Ebor. fl.
				Maio—Geor.

POLYANDRIA.

Calix. Corolla.

4 ph.	$\left\{ \begin{array}{l} M \\ 4 \text{ part.} \\ F \\ 5 \text{ part.} \end{array} \right\}$	657. <i>POTERIUM</i>	BURNET	common	Pens. H. fl. Jun.
spatha.	0	658. <i>CALLA</i>	<i>CALLA</i>		bacc. exsucca angulat.
		<i>palustris</i>	marsh		
spatha.	0	659. <i>ARUM</i>	<i>WAKE ROBIN</i>		
		1. <i>dracontium</i>	green dragon		Pens. fl. Jun.
		2. <i>triphyllum</i>	(Indian turnip)		Pens. fl. Maio.
		B, <i>atrorubens</i>	purple-stalked		Pens. fl. Maio.
		3. <i>Virginicum</i>			Pens. fl. Jun. Carol.
spatha.	0	860. <i>CALADIUM</i>	<i>CALADIUM</i>		bacca 1 loc. polysp.
		<i>sagittæfolium</i>	arrow-leaved		Georgia.

MONADELPHIA.

squam.	D	661. <i>PINUS</i>	PINÉ	strobilus, semen nux	Pens. N. Caes. fl. Maio
		1. <i>inops</i>	Jersey pine, scrub p.		
		2. <i>mitis</i> Mich.	short-lvd. p. yel-		Pens. Kent. Car. fl. Maio
		3. (<i>Banksiana</i>)	low p. spruce p.		
		<i>rupestris</i> Mich.	Banks's scrub p.		
		4. <i>pungens</i>	gray pine		Maine.
		5. <i>monticola rubra</i>	Table Mountain p.		Carolina.
		Mx. fl.	red mountain pine		Vermont, Mass.
		6. <i>rigida</i>	3-ld. Virginny p.		Pens. Virg. fl. Maio.
		7. <i>tæda</i>	pitch p. black p.		Virg. — Georg.
		8. <i>palustris</i>	loblolly p. white p.		Car. Georg. Virg. fl. Apt
		(<i>australis</i> Mich.)	pine frankincense		
		9. <i>serotina</i>	swamp long ld. p.		
		10. <i>strobos</i>	yellow pitch p.		
		11. <i>pendula</i>	three-leaved p.		Pens. Car.
		12. <i>microcarpa</i>	pitch p. pond p.		Pens. N. Engl. Virg.
		13. <i>balsamea</i>	white pine,		Car. fl. Apr.
		14. <i>rubra</i>	Weymouth pine		Can. N. Ebor. fl. Apr.
		15. <i>alba</i>	black larch		Pens.
		16. <i>taxifolia</i>	red larch		Can. Car. fl. Maio.
		17. <i>Canadensis</i>	silver fir, balsam f.		N. Engl.
		18. <i>nigra</i> ,	red spruce fir		
		<i>denticulata</i>	single spruce,		N. Engl. fl. Maio.
		Mx.	white spruce		
		662. <i>THUJA</i>	Nootka fir		West America
		occidentalis	hemlock spruce		Pens. fl. Maio.
			double spruce,		Pens. fl. Maio, Verm.
			black spruce		strobilus, sem. oblong
					Virg. N. Engl. Delaw.
					fl. Maio.
					strobilus, sem. oblong.
		663. <i>CUPRESSUS</i>	(white cedar)		Mar. — Georg. N. Caes.
			American		fl. April.
			CYPRESS		N. Caes. Car. fl. Maio.
			deciduous, Ameri-		
			can, (bald cypr.)		
			(white cedar,		
			juniper)		

MONADELPHIA.

Calix. Corolla.

Habitat. *Fructus, et
Tempus florendi.*

3—4	0	664. ACALYPHA	THREE—SEDED MERCURY	caps. subrot. 3 loc.
phyll.		1. Virginica 2. Caroliniana	○ Virginian ○ Carolinian	Pens. fl. Aug. Car.
M 5 dent. F poly- phyll.	5 pet.	665. CROTON	CROTON	caps. subrotund. 3 loc.
		1. maritimus 2. argyranthemus 3. glandulosus 4. capitatus 5. monanthogynus	↳ sea-side ↳ silver-flowered ○ two-glandular ↳ headed ↳ forked	Carol. Georgia. Car. fl. Maio. Illin. Ten.
0	5 part. F 5 pet.	666. JATROPHA	PHYSICK NUT	caps. 3 cocc. 3 loc.
	alb.	stimulosa	○ (white nettle) burning	Virg. Carol. Georg. Cherok fl. Apr.
M 5 part. F 3 part.	0	667. RICINUS	PALMA CHRISTI	capsul. aculeat. 3 loc. 3 valv.
		communis	○ common	Pennsylv. H. fl. Junio, Washita, Virg.
M 1 ph. F 3 ph.	0	668. HIPPOMANE	MANCHINEEL TREE	drupa.
		mancinella	↳ poisonous	Georgia, Florida.
5 fid.	5 part.	669. MOMORDICA	MOMORDICA	pomum siccum, 3 loc.
	alb.	echinata	○ prickly-fruited	Pens. fl. Aug.
1 ph.	tubul.	670. STILLINGIA	STILLINGIA	caps. 3 cossa.
		1. sylvatica 2. ligustrina 3. sebifera	2/ wood ↳ privet-leaved C. ↳ (tallow tree)	Car. fl. Maio. Car. Ten. Georg. Car.
5 dent.	5 fid.	671. CUCURBITA	GOULD	pomum 3 loc. semina obtus.
	alb.	1. lagenaria 2. ovifera	○ bottle g. calabash C. ○ egg gourd	
	lut.	3. pepo	○ pumpkin	
	lut.	4. verrucosa	○ warted squash	
	lut.	5. melo pepo	○ squash gourd	
	lut.	6. citrullus	○ water melon	
		† 7. peregrina Bartram	○ strange	Florida.
5 dent.	5 part.	672. CUCUMIS	CUCUMBER	pomum 3 locul. sem. ovato acut.
	lut.	1. melo	C. ○ melon	
	lut.	2. sativus	C. ○ common	
5 dent.	5 part.	673. SICYOS	SINGLE—SEDED CUCUMBER	pepo 1 sperm.
	alb.	angulata	○ angular-leaved	Penns. fl. Sept. Ten. Car. Virg.
5 dent.	5 part.	674. MELOTHRIA	SMALL CREEPING CUCUMBER	pepo 3 locul. poly- sperm.
	lut.	pendula	2/ pendulous	Pens. C. r. Virg. fl. Jun.

DIANDRIA.

Calix. Corolla.

*Habitat Fructus, et
Tempus floredi.*

spath.	M 3 part. F 3 pet.	675. VÄLLISNERIA	VALLISNERIA	caps. cylindr. 1 loc.
	1.		(tape grass.)	Pens.
	2. Americana	2	American	capsul. 1 loc. 2 valv. semen papp.
squam.	0	676. SALIX	WILLOW	Pens. fl. Maio, Car. Georg.
	1. nigra		black	Pens. fl. Apr.
	2. discolor		red-rooted	Pens. fl. Apr.
	3. myricoides		gale-leaved	Pens. fl. Apr.
	4. cordata		heart-leaved	Pens. fl. Apr.
	5. rigida		stiff-leaved	Pens. fl. Maio.
	6. lucida		shining	Pens. C.
	7. vitellina C.		yellow	Pens. C.
	8. B, alba C.		white	Pens. fl. Maio, Missis.
	9. longifolia		long-leaved	Pens.
	10. Babylonica C.		weeping	Washita.
	11. Washitana		Washita	Pens.
	12. tristis		mourning	Pens. fl. Apr. Car.
	13. longirostris		dwarf American	Pens. fl. Apr.
	14. grisea		gray	Pens. fl. Apr.
	15. conifera, eriocephala Mx?		cone-bearing	Pens. fl. Apr.
	16. incana Mich.		hoary	Canada.
	17. Russeliana C.		Russel's	Pens.
	18. prostrata		trailing	N. Engl.
4 ph.	0	677. BORYA b (ADELIA Mx.)	BORYA	drupa 1 sperma.
	1.	porulosa	dotted	Florida.
	2.	ligustrina	(privet)	Ten.
	3.	acuminata	sharp-pointed	Car. Georg.
0	0	678. CERATIOLA	HORNBUSH	drupa 2 sperma.
		ericoides	b	Georg. Car.

TETRANDRIA.

M 4 part. F 3-4 dent.	0	679. BROUSSONETIA	BROUSSONETIA	{ semen 1, calice tec- tum.
		papyrifera C. h	paper mulberry	Pens. H. fl. Maio.
M 4 part. F 4 ph.	0	680. VISCUM	MISTLETOE	bacca globos. 1 loc.
		1. rubrum	red	Car.
		2. purpurcum	purple	Car.
		3. album?	white	Pens.
M 2 part. F 2 fid.	0	681. HIPPOPHAE	SEA BUCKTHORN	bacca subglob. 1 loc.
		Canadensis	h Canadian, oval-lvd.	N. Ebor.
squam.	0	682. MYRICA	h GALE	bacca 1 loc.
		1. gale	sweet common	N. Caes. Pens.
		2. cerifera	{ wax-bearing (candle berry)	{ Pens. fl. Maio, Virg.
		3. Carolinensis	{ Carolina, broad-lvd. myrtle	{ Car. Virg.

PENTANDRIA.

Calix. Corolla.

5 part.	0	683. ZANTHONYLUM	h	ZANTHONYLUM	TOOTH-ACH TREE		Habitat. Fructus, et Tempus florendi.
		1. clava Herculis			{ tooth-ach tree, common	{	capsulæ 1 loc. 2 valv.
		2. fraxineum			{ (prickly ash)	{	Car. Ten. Georg.
		† 3. mite Willd.			thornless	{	Pens. fl. Apr. Virg. Kent
2 ph.	5 pet.	684. IRESINE		IRESINE			caps. oblongo ovat.
	alb.	celosioides	◎		red-stalked	¶	Virg. Car.
M 5 ph.	0	685. ACNIDA		ACNIDA		¶	semen 1, rotund. com- press.
F 2 ph.		1. cannabina	◎		smooth-fruited	¶	Pens. fl. Jul.
		2. ruscocarpa	◎		rough-fruited	¶	Pens. fl. Jul.
M 5 ph.	0	686. HUMULUS		HOP			semen subrotund.
F 1 ph.		lupulus	¶	common		¶	Ten. Pens. fl. Aug. — Washita.
M 5 part.		687. CANNABIS		HEMP			nux 2 valv.
F 5 ph.		sativa	C?	common			Pens. fl. Jul.

HEXANDRIA.

5—6 ph.	0	688. SMILAX		ROUGH BINDWEED		bacca glob. 3 locul.
		1. sarsaparilla	h	sarsaparilla		Pens. fl. Jul.
		2. rotundifolia	h	round-l. green brier		Pens. fl. Jun.
		3. caduca	h	deciduous		Pens. fl. Jun.
		4. hispida	h	hispid		Pens. fl. Maio.
		5. laurifolia	h	laurel-leaved		Delaw. Car. fl. Jul.
		6. tamnoides		black bryony-leav'd		Carol.
		7. bona nox	h	fringed		Car.
		8. hastata	h	halberd-leaved		Car.
		9. lanceolata		spear-leaved		Car. Virg.
		10. pubera		hairy		Car.
		11. pseudo China		bastard China		Virginia.
		12. herbacea	¶	herbaceous		Pens. fl. Maio.
		13. peduncularis	¶	long-stalked		Pens. fl. Jun.
		14. auriculata Walt.		ear-leaved		Car.
6 part.	0	689. DIOSCOREA		YAM ROOT		capsul. 3 angul. 3 loc.
		1. villosa	¶	hairy		3 valv.
		2. glauca	¶	glaucous		Pens. fl. Jun. Virg.
						Pens. fl. Jun.

OCTANDRIA.

squama.	0	690. POPULUS	h	POPLAR		capsul. ovat. 2 valv.
		1. trepida, grandi- dentata Mich.	¶	(aspen) large		sem. papp.
		2. tremuloides Mx.		(aspen) smooth		Pens. fl. Apr.
		3. monilifera, an di- versa ab angulata?	¶	Canadian		Pens. fl. Apr.
		4. angulata	¶	(cotton wood)	¶	Pens. Missis. fl. Apr.
				(water poplar)	¶	
		5. balsamifera	¶	(Tacamahac)	¶	Pens. H. fl. Apr.
				balsam poplar	¶	

OCTANDRIA.

Calix. Corolla.

(RODULUS)

6. candicans	heart-leav'd popl.	Pens. H. fl. Apr. Virg.
7. heterophylla	{ (cotton tree)	{ Pens. Virg. fl. Apr.
8. dilatata	{ various-leaved	{
† 9. nigra	{ (Lombardy poplar)	{ Pens. H. fl. Apr.
	black poplar	

DECANDRIA.

M 0	M 5 fid.	691. CARICA	PAPAW TREE	bacca 1 loc. polysp.
F 5 dent.	F 5 pet.	papaya	h common	Florida.
5 part.	5 pet.	692. GYMNOCLEADUS	NICKAR TREE	legumen cylindr.
alb.		Canadensis	h { (coffee tree) { (mahagony)	{ Kent.

DODECANDRIA.

M 5 ph.	0	693. DATISCA	BASTARD HEMP	{ caps. triangul. 1 loc. F 2 dent.
		h hirta	rough	3 valv. Pens.
2 ph.	14 pet.	694. MENISPERMUM	MOONSEED	bacca 2,3, reniformes.
alb.		1. Canadense	h Canadian	Pens.
alb.		2. Virginicum	h Virginian	Pens. fl. Jun.
		3. Carolinum	h {	Car.
		cf. cissampelos	Carolina	Missis.
		4. dubium	dubious	bacca ovata 1 locul.
squam.	0	695. ZAMIA	ZAMIA	Florida.
		pumila, integrifolia Willd.	h { dwarf	

MONADELPHIA.

M	M 0	696. JUNIPERUS	h JUNIPER	bacca.
squama.	F 3 pet.			
F 3 part.		1. communis	common	Pens. N. Ebor. fl. Maio.
		2. Virginiana	(red cedar)	Pens. fl. Maio Virg. Car.
		3. sabina	savin	Pens. H.
		4. Barbadensis	Barbadoes	Florida.
		5. prostrata	trailing	Pens. Can.
4 ph.	0	697. TAXUS	YEW TREE	bacca.
		Canadensis (diffusa)	h { (shin-wood)	Pens.
0	M 4 pet.	698. CISSAMPELOS	BASTARD SMILAX	bacca globos. 1 loc.
	F 0	smilacina	h smilax-leaved	Car. Cherok.
M 3 part.	0	699. ADELIA	ADELIA	caps. 3 cocca 3 loc.
F 5 part.		† ovata Pers.	h ovate	
M. ament. cal. 2 fid.	0	700. EPHEDRA	EPHEDRA	semina 2 calice tecta.
F. 2 part.		distachya	h great	Carol.

MONOECIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	6 pet.	701. VERATRUM	<p>VERATRUM, WHITE HELLEBORE (Indian poke) green flowered small-flowered (blazing star) nodding</p>	<p>capsulæ 3 oblong. 1 locul. 1 valv.</p>
	virid.	1. viride		
	virid.	2. parviflorum		
	alba.	3. luteum		
2 valv.	2 valv.	702. ANDROPOGON	BEARD GRASS	semen oblong.
		1. divaricatus	divaricated	Virg.
		2. nutans L.	nodding	<p>Penns. fl. Sept. Ten. Virg. Car.</p>
		avenaceus Mx.		
		3. ambiguus, s. latifolius	broad-leaved	Car. Georg. N. Caes.
		4. alopecuroides L	foxtail	Virg. Car.
		erianthus Mich.		
		5. purpurascens	purple-stalked	Pens. fl. Aug. Virg. Car.
		6. macrourus	many-spiked (Indian grass)	<p>Pens. fl. Sept. Virg. Pens. fl. Aug. Virg. Cherok.</p>
		7. Virginicus L.		
		dissitiflorus Mx.	Virginian	Pens. fl. Sept. Virg.
		8. ternarius	three-branched	Ten. Car.
		9. furcatus		
2 valv.	2 valv.	703. CHLORIS	CHLORIS	sem oblong.
2 fl.		1. petræa	rock	Car. fl. Apr.
		2. monostachya	one-spiked	Car. fl. Maio.
		3. mucronata	<p>dactyloctenium mucronat. Willd.</p>	Car.
			sharp-pointed	
1 valv.	2 valv.	704. AATHEROPOGON	ATHEROPOGON	
2 fl.	aristat	apludoides, chloris curtipen- dula Mich.	bunch-flowered	Pens. fl. Sept.
2 valv.	2 valv.	705. MANISURIS	MANISURIS	semen ovatum.
1 fl.		granularis	round	
2 valv.	2 valv.	706. ISCHÆMUM Walt.	ISCHÆMUM	sem. oblong. linearc.
2 fl.		† 1. secundatum, Rottboella dimi- diata L.		Car.
		† 2. scariosum, eleusine mucro- nata Mich.		Car.
		† 3. glabrum, tripsacum dacty- loides L.		Car.
2 valv.	2 valv.	707. XEYLOPS	HARD GRASS	semina oblonga:
3 fl.		† 1. aromatica Walt. cf. chloris mono- stachya		Car.
		† 2. saccharina Walt.		Car.
			sugar-sweet	

MONOECIA:

Calix. Corolla.

2 valv.	2 valv.	708. APLUDA	APLUDA	Habitat. <i>Fruttiis, et Tempus florendi.</i>
1 fl.	2 valv.	708. APLUDA	APLUDA	sem. 1, ovato oblong.
involucr.	† scirpoideis	Walt.	rush-like	Carolina.
2 valv.	2 valv.	709. HOLCUS	SOFT GRASS	semen ovatum:
2 fl. 3 fl.		1. lanatus	2	Pens. fl. Jun. Virg.
		2. laxus	cf. Aira	Virg.
		3. striatus	cf. Aira	Virg.
		4. odoratus	2	Pens. fl. Maio.
4 fid.	0	710. PARIETARIA	PELLITORY	semen 1, ovatum!
		Americana	② American	Pens. fl. Maio, Cherok.
H 5 ph.	0	711. ATRIPLEX	ORACH	aemen 1 orbiculat.
F 2 ph.		1. halimus	2	Virg. N. Caes.
		2. laciniata		Virg.
		3. hortensis	②	Pens. H.
	† 4. glauca	Walt.	2	Car. an Halimus?
	5. patula		②	N. Ebor.
4—5 fid.	0	712. PLANERA, stam. 4—6. pist. 2.	PLANERA	caps. subglob. mem- bran. 1 loc.
		aquatica	2 water	Ohio, Missis. Car.
4—6 ph.	4—6	713. CLUSIA	BALSAM TREE	caps. sphæric. 1 locul.
	pet			
	rosea-	rosea	2 rose	Car.
	alba.			
5 fid.	5 pet.	714. ACER	MAPLE	caps. basi coalitæ alat.
	cocc.	1. rubrum	{ (scarlet, white, red, soft)	Pens. fl. Apr.—Car.
	lutesc.	2. nigrum	sugar tree	Pens. Ohio, fl. Apr.
	0	3. saccharinum	sugar m. rock m.	Pens. Virg. Ten.
	lutesc.	4. montanum	mountain m. low m.	Pens. Car. fl. Apr.
	albid.	5. striatum	striped maple, moose-wood	Pens. Car. fl. Maio.
	lutesc.	6. dasycarpum	silver-leav'd m.	Pens.
	0	7. barbatum	(white)	
	albid.	8. negundo	hairy maple	Car.
	0	9. coccineum	ash-leav'd maple	Pens. fl. Apr. Carol.
	cocc.		(box elder)	Ten. Virg.
5 part.	0	715. CELTIS	2 NETTLE TREE (LOTE)	drupa 1 loc. globosa.
	alb.	1. occidentalis	{ (beaver wood)	Pens. fl. Maio, Virg.
		B, pumila	(hoop ash)	
		2. crassifolia	dwarf	Pens. fl. Maio.
			(hackberry)	Pens. Ten. Kent.
5 dent.	5 fid.	716. SCHRANKIA	SCHRANKIA	
	purp.	uncinata	2	
		Mimosa horri- dula Mich.	small-leaved	{ Virg. Carol. Georg. Pens. H. fl. Sept.

MONOECIA.

Caul. Corolla.

5 dent.	5 fid.	717. ACACIA, (MIMOSA Mx.)	ACACIA	Habitat. Fructus, et Tempus florendi.
		rosea. 1. brachyloba	short-lobed	Illin. Pens. H. fl. Jul.
		alba. 2. glandulosa	glandulous	Tén. Missis. Pens. H. fl. Aug.
		† 3. divaricata Donn h	divaricated	Car.
		† 4. miamensis Don h	weak	Miami.
3 fid.	3 fid.	718. RHAPIS	RHAPIS	drupa 1 sperma.
		1. arundinacea h	ground ratan	
		2. acaulis h		Car.
		Chamærops acau- lis Mich.	stemless	

DIOECIA.

M 3 part.	3 pet.	719. EMPETRUM	CROW BERRY	bacca orbicul. 1 locul.
F 5 part.		nigrum	h black-fruited	Canada.
H 4 fid.	H 4 pet.	720. GLEDITSCHIA	h HONEY LOCUST, h GLEDITSCHIA	legumen dissepim. transvers.
M 3 ph.	M 3 pet.	albid. 1. triacanthos B, inermis	three-thorned thornless honey l.	Pens. fl. Maio Car. Virg. Pens.
		viridesc. 2. monosperma	one-seeded h. l. (swamp)	Car. Georg. Natchez.
4 part.	{ 4 pet. v. 0	721. FRAXINUS	h ASH	caps. ovato oblong.
		1. discolor A, Americana B, juglandifolia	two-coloured white ash walnut-leaved (red ash) green a.	Pens. Pens. fl. Maio. Virg. Pens. fl. Maio.
		2. concolor		Pens.
		3. pubescens	hairy	Pens. fl. Maio.
		4. sambucifolia	(black ash) elder-l.	Pens. fl. April.
		5. platycarpa	{ broad-fruited, Carolina	Car.
		6. quadrangulata	(blue ash)	Kent. Ten.
		7. cinerea	gray ash	Vermont.
		8. sericea	Western black ash	
		6. australis	Southern	
4 fid.	4 fid.	722. DIOSPYROS	h PERSIMON	bacca globos. 8 loc.
		alb. 1. Virginiana	common	Pens. fl. Jun. Virg.
		2. Caroliniana	woolly	Carol. Natchez.
3 part.	0	723. NYSSA	h TUPELO	drupa.
		1. villosa, triflora	{ gum, sour gum, black gum	Pens. fl. Maio. Car.
		2. biflora	{ large tupelo (pepperidge)	Virg. Car. Georg.
		3. candidans	{ sour tupelo, (Ogeechee lime t.)	Car. Georg.
		4. denticulata, anguliflora Mich.	{ water tupelo	Car.
		5. tomentosa	{ downy (wild olive)	Georgia.
5 fid.	0	724. HAMILTONIA PYRULARIA Mx. oleifera	h OIL NUT, ELK NUT	drupa pyriform. 1 loc.
				Pens. Virg. Car.

DIOECIA:

Calix: Corolla:

5 pet.	725. PANAX	GINSENG
virid.	1. quinquefolium	five-leaved
alb.	2. trifolium	three-leaved

Habitat, *Fructus*, et
Tempus florendi.

bacca cordata, 2 loc.
Pens. fl. Jul. Virg. Ten.
Pens. fl. Apr. Virg.

TRIOECIA.

M 3 part. } 0 726. FICUS

F 5 part. } 1	1. carica	C:	FIG TREE
	2. indica	h	common Indian

{ fructus utriculus, 1
sperm.
Car. Pens. H.
Florida.

PALMÆ.

3 part. 3 pet. 727. CHAMÆROPS

1. serrulata	CHAMÆROPS
2. palmetto	sawed h { palmetto, (cabbage tree) }

drupa 3 monosperm:
Car.
Car.

CL. XXIV. CRYPTOGAMIA.

FILICES.

728. ACROSTICHUM

(ASPLENIUM)

1. aureum Mich.

6. melanocaulon

2. lineatum

7. Ruta muraria

729. POLYPODIUM

8. montanum

1. Virginianum
var. vulgaris

732. PTERIS

2. incanum

1. atropurpurea

3. hexagonopterum

2. gracilis

4. connectile

3. aquilina

5. calcarium

4. caudata

730. ASPIDIUM

733. VITTARIA

1. acrostichoides

lineata

2. marginale

734. ONOCLEA

3. cristatum

1. sensibilis

4. intermedium

2. nodulosa, Struthiopteris
Pennsylvanica Willd.

5. Noveboracense

735. BLECHNUM

6. Thelypteris

1. serrulatum

7. tenue

2. angustifolium

8. obtusum

736. SCOLOPENDRIUM

9. asplenioides

vulgare

737. WOODWARDIA

10. angustum

1. angustifolia

11. bulbiferum

2. Virginica

12. cicutarium

738. ADIANTHUM

13. rufidulum

pedatum

731. ASPLÉNIUM

739. CHEILANTHES

1. rhizophyllum

vestita

B, pinnatifidum

740. DICKSONIA

2. ebenum

pilosiuscula

3. polypodioides

741. OSMUNDA

4. angustifolium

1. Claytoniana, interrupta Mich.

5. thelypteroides

FILICES.

(OSMUNDA)		(LYCOPodium)
2.	cinnamomea	3. annotinum
3.	spectabilis	4. dendreideum
742.	LYGODIUM	5. clavatum
	palmatum	6. rupestre
743.	BERNHARDIA (PSILOTUM Mich.)	7. inundatum
	dichotoma	8. alopecuroides
744.	SCHIZÆA	9. selaginoides
	tortuosa (Pursh.)	10. complanatum
745.	BOTRYCHIUM	11. Carolinianum
1.	Virginicum	12. apodium
2.	fumarioides	13. albidum
3.	obliquum	748. EQUISETUM
4.	dissectum	1. sylvaticum
746.	OPHIOGLOSSUM	2. arvense
1.	vulgatum	3. fluviatile
2.	bulbosum	4. uliginosum
747.	LYCOPodium	5. hyemale
1.	lucidulum	6. scirpoides
2.	sabinæfolium	

MUSCI.

(GRIMMIA)		
6. incurva		
7. gracilis Mich.		
756.	PTERIGONIUM	
1.	juraceum	
2.	trichomitron	
3.	hirtellum	
4.	subcapillatum	
5.	polyanthos	
6.	marginatum (vix differt)	
757.	DICRANUM	
1.	exile	
2.	bryoides	
3.	taxifolium	
4.	subbasilare	
5.	adianthoides, curvisetum Swartz.	
6.	sciuroides	
7.	semicompletum	
8.	pulvinatum	
9.	polycarpon	
10.	heteromallum	
11.	varium	
12.	glaucum	
13.	tortuosum	
14.	latifolium	
15.	Xanthodon	
16.	Scoparium	
17.	rugosum	
18.	ambiguum	
19.	purpurascens	
20.	condensatum	
21.	virens	

M U S C I.

(BICRANUM)

22. flagellare
 23. strictum
 758. TRICHOSTOMUM
 1. tenue
 2. pallidum
 † 3. Canadense Mich.
 759. DIDYMODON
 lineare Swartz.
 760. POLYTRICHUM
 1. yuccæfolium
 2. juniperifolium
 3. formosum
 4. piliferum
 5. brachiphyllum
 6. Pennsylvanicum
 7. undulatum
 8. cylindricum
 761. BARBULA
 1. humilis
 2. lanceolata
 3. apiculata
 4. stricta
 5. acuminata
 6. fallax
 7. tortuosa Mich.
 762. DIPHYSCIUM
 foliosum (Buxbaumia L.)
 763. ORTHOTRICHUM
 1. anomalum
 2. striatum
 3. cupulatum
 4. crispum
 764. NECKERA
 1. seductrix
 2. cladorrhizans
 3. obtusifolia, viticulosæ Var?
 4. pennata
 5. macropoda
 6. heteromalla
 765. TIMMIA
 cucullata
 766. MEESIA
 longiseta
 767. CLIMACIUM
 dendroides
 768. LESKEA

1. varia
2. fasciculosa
3. gracilescens
4. delicatula Swartz.
5. obscura
6. imbricatula
7. acuminata
8. polycarpa

(LESKEA)

9. setosa
10. rostrata
11. rupinicola
12. attenuata
13. compressa
14. adnata
15. recurva
16. squarrosa

769. BARTRAMIA

1. cederiana
2. crispa
3. longisetata
4. marchica
5. Menziesii

770. MNIUM

1. heterostichum,
(Arrhenopterum Hedwig.)
2. androgynum
3. palustre
4. hornum
5. ventricosum
6. marginatum
7. cuspidatum
8. punctatum
9. rostratum
10. roseum

† 11. reclinatum

771. BRYUM

1. nutans
2. aureum
3. carneum
4. cespiticium
5. bicolor
6. argenteum
7. julaceum

772. HYPNUM

1. spiniforme
2. denticulatum
3. serrulatum
4. riparium
5. adnatum
6. illecebrium
7. cuspidatum
8. muticum
9. triquetrum
10. squarrosum
11. salebrosum
12. lutescens
13. minutulum
14. delicatulum
15. splendens
16. serpens
17. microphyllum
18. intertextum

M U S C I.

(HYPNUM)
 19. filamentosum
 20. populeum
 21. tenerum Swartz.
 22. intricatum
 23. striatum
 24. hians
 25. rutabulum
 26. tenax
 27. contextum
 28. reflectens
 29. radicale Beauvois
 30. stellatum
 31. curvifolium
 32. molluscum
 33. commutatum
 34. imponens

(HYPNUM)
 35. micans Swartz.
 36. cypressiforme
 37. fluitans
 38. abietinum
 39. plura alia nondum determinata.
 773. FONTINALIS
 1. antipyretica
 2. capillacea
 3. subulata Swartz.
 774. BUXBAUMIA
 aphylla
 775. FUNARIA
 1. hygrometrica
 2. flavicans
 3. Muhlenbergii
 4. patens

HEPATICÆ.

776. JUNGERMANNIA
 1. viticulosa
 2. Porella
 3. polyanthos
 4. scalaris
 5. sphærocephala
 6. irichomanes
 7. lanceolata
 8. bidentata
 9. bicuspidata
 10. connivens
 11. radicans
 12. tridenticulata
 13. nemorosa
 14. complanata
 15. dilatata
 16. tamariscifolia
 17. tomentella
 18. pulcherrima
 19. pusilla
 20. platiphylla
 21. epiphylla
 22. pinguis

(JUNGERMANNIA)
 23. furcata
 24. palmata
 †25. varia
 †26. sertularoides
 †27. orbicularis
 28. plures nondum determinatae.
 777. MARCHANTIA
 1. hemisphærica
 2. polymorpha
 3. conica
 4. tenella
 5. cruciata
 778. ANTHOCEROS
 1. lævis
 2. punctatus
 779. RICCIA
 1. glauca
 2. fluitans
 3. natans
 780. AZOLLA
 Caroliniana

A L G Æ.

781. CONFERVA
 1. nitida
 2. fontinalis
 3. amphibia
 4. littoralis
 5. scoparia
 6. fluviatilis
 7. torulosa
 8. gelatinosa

(CONFERVA)
 9. capillaris
 10. glomerata
 11. rupestris
 12. rubra
 13. diaphana
 14. catenata
 15. fracta
 16. compacta

ALGÆ.

(CONFERVA.)

17. *limosa*
 18. *muralis*
 19. *crispata*
 20. *plures nondum determinatæ.*
 782. **FUCUS**
 1. *natans*
 2. *vesiculosus*
 3. *nodosus*
 4. *saccharinus*

(FUCUS)

5. *fruticulosus*
 6. *plures nondum determinati.*
 783. **ULVA**
 1. *lubrica*
 2. *purpurea*
 3. *compressa*
 4. *intestinalis*
 5. *Lactuca*
 6. *granulata*

LICHENES, SECUNDUM ACHARIUM.

784. **SPILOMA**
melaleucum
 785. **ARTHONIA**
 1. *punctiformis*
 2. *gibberulosa*
 3. *obscura*
 4. *pruinosa*
 786. **LECIDIA**
 1. *immersa*
 2. *lapticida*
 3. *asserculorum*
 4. *parasema*
 5. *enteroleuca*
 6. *muscorum*
 7. *alba*
 8. *corticola*
 9. *albo cærulescens*
 10. *icmadophila*
 11. *cupularis*
 12. *pineti*
 13. *rubella*
 14. *russula*
 15. *varians* N. S.
 16. *spadicea* N. S.
 17. *globifera*
 18. *sorediata* N. S.
 797. **GYROPHORA**
 1. *papulosa*
 2. *Pennsylvanica*
 3. *Muhlenbergii*
 4. *vellea*
 5. *mamillata* N. S.
 788. **CALICIUM**
 1. *turbinatum*
 2. *stigonellum*
 789. **OPEGRAPHE**
 1. *macularis*
 2. *pulicaris*
 3. *abnormis*
 4. *rimalis*
 790. **GRAPHIS**
 1. *scripta*

(GRAPHIS)

2. *pulverulenta*
 3. *Cerasi*
 791. **GLONIUM**
stellare
 792. **VERRUCARIA**
 1. *stigmatella*
 2. *nitida*
 3. *Schraderi*
 793. **ENDOCARPON**
 1. *lachneum*
 2. *squamulosum*
 3. *miniatum*
 794. **PORINA**
 1. *pertusa*
 2. *lejoplaca*
 3. *globularis*
 4. *fallax*
 5. *papillata* N. S.
 795. **VARIOLARIA**
 1. *communis*
 2. *amara*
 796. **URCEOLOARIA**
 1. *panyrga?*
 2. *bryophila*
 797. **LECANORA**
 1. *atra*
 2. *falsaria*
 3. *agclaea*
 4. *urceolata*
 5. *steatina*
 6. *internata* N. S.
 7. *chrysomelaina*
 8. *sophodes*
 9. *cæsiorubella*
 10. *parella*
 11. *scrupulosa*
 12. *varia*
 13. *effusa*
 14. *rubra*
 15. *cæsia*
 16. *subfuscata*

LICHENES.

(LECANORA)

17. salicina
18. vitellina
19. decipiens
20. candelaris
21. microphylla
- †22. palmulata
23. dispersa
24. miniata
798. EVERNIA
prunastri
799. STICTA
 1. anthraspis
 2. pulmonacea
 3. sylvatica
 4. crocata?
800. PARMELIA
 1. caperata
 2. cyliphora N. S.
 3. placorodia N. S.
 4. perforata
 5. crinita N. S.
 6. herbacea
 7. tiliacea
 8. scorcea
 9. galbinea N. S.
 10. olivacea
 - †11. submarginalis
 - †12. quercizans
 13. saxatilis
 14. rudenta N. S.
 15. pulverulenta
 16. stellaris
 17. aipolia
 - †18. cæsia
 19. obessa N. S.
 20. granulifera N. S.
 21. speciosa
 - †22. lophyrea
 23. ulothrix
 24. setosa
 25. centrifuga
 26. conspersa
 27. aquila
 28. congruens
 - †29. Michauxi
 30. physodes
 31. cristulata N. S.
 32. colpodes
 33. enteromorpha
 801. BORRERA
 1. ciliaris
 2. leucomela
 3. chrysophthalma
 - * 4. exilis Mich.

802. CETRARIA

1. juniperina
2. ciliaris
3. lacunosa
4. Islandica

803. PELTIDEA

1. venosa
2. scutata
3. horizontalis
4. aphthosa
5. canina
6. polydactyla

804. CENOMYCE

1. alcicornis
2. parecha
3. pyxidata
4. coccifera
5. deformis
6. bacillaris
7. cariosa
8. cornuta
9. gonorega
10. allotropa
11. adunca
12. uncialis
13. furcata
14. rangiferina
15. acicularis
16. symphicarpa
17. delicata
18. capitata

805. BÆOMICES

- roseus
806. STEREOCaulon
 1. ramulosum
 2. paschale

807. ALECTORIA

1. jubata
2. chalybeiformis
3. usneoides

808. RAMALINA

1. homalea
2. polymorpha
3. fraxinea
3. fastigiata

809. CORNICULARIA

- fibrillosa

810. USNEA

1. florida
2. strigosa
3. plicata
4. hirta
5. trichodea
6. angulata N. S.

LICHENES.

811. COLLEMA
 1. nigrum
 2. pulposum
 3. tenax?
 4. fasciculare
 5. palmatum
 6. nigrescens
 7. pulchellum
 8. furvum?

(COLLEMA)
 9. tremelloides
 10. lacerum
 812. LEPRARIA
 1. farinosa
 2. chlorina
 3. flava
 4. incana

FUNG I, SECUNDUM PERSOON.

813. SPHÆRIA
 1. hypoxylon
 2. bulbosa
 3. digitata
 4. polymorpha
 5. concentrica
 6. rubiformis
 7. fragiformis
 8. argillacea
 9. rubiginosa
 10. cohærens
 11. fusca
 12. melogramma
 13. ribesia
 14. deusta
 15. lenta
 16. insitiva
 17. macula
 18. serpens
 19. stigma
 20. podoides
 21. ceratosperma
 22. disciformis
 23. nebulosa
 24. velata
 25. spiculosa
 26. ciliata
 27. fimbriata
 28. nivea
 29. leucostoma
 30. tentaculata
 31. pustulata
 32. pulchella
 33. coronata
 34. convergens
 35. tessela
 36. decolorans
 37. coccinea
 38. episphæria
 39. rostrata
 40. acuta
 41. porphyrogona
 42. araneosa

(SPHÆRIA)
 43. byssiseda
 44. confluens
 45. acinosa
 46. spermoidea
 47. bombarda
 48. lingam
 49. herbarum
 50. pertusa
 51. inquinans
 52. pulvis pyrius
 53. moriformis
 54. maculiformis
 55. plures nondum determinatae
 814. STILBOSPORA
 1. microsperma
 2. colliculosa Sprengel
 815. HYSTERIUM
 1. fraxini
 2. læve
 816. XYLOMA
 1. corticale Sprengel
 2. confluens Sprengel
 817. NÆMOSPORA
 chrysosperma
 818. TUBERCULARIA
 1. vulgaris
 2. rosea
 819. SCLEROTIUM
 semen
 820. TUBER
 cibarium
 821. GEASTRUM
 rufescens
 822. TULOSTOMA
 1. brumale
 2. aurantiacum
 823. LYCOPERDON
 1. giganteum
 2. bovista
 pratense
 4. excipuliforme
 5. umbrinum

F U N G I.

(LYCOPERDON)		(UREDO)
6.	<i>pyriforme</i>	2. <i>linearis</i>
824.	SCLEROERMA	3. <i>Potentillæ</i>
	<i>citrinum</i>	836. CONOPLEA
825.	LYCOGOLA	<i>sphærica</i>
1.	<i>punctata</i>	837. TRICHOERMA
2.	<i>miniata</i>	<i>nigrescens</i>
826.	FULIGO	838. CYATHUS
1.	<i>rufa</i>	1. <i>striatus</i>
2.	<i>flava</i>	2. <i>ollæ</i>
3.	<i>vaporaria</i>	3. <i>crucibulum</i>
4.	<i>cinnabarina</i>	839. PHALLUS
827.	PHYSARUM	1. <i>impudicus</i>
1.	<i>cinereum</i>	2. <i>coccineus</i>
2.	<i>nutans</i>	3. <i>esculentus</i>
3.	<i>aurantiacum</i>	840. AMANITA
4.	<i>farinosum</i>	1. <i>livida</i>
828.	TRICHLIA	2. <i>spadicæ</i>
1.	<i>botrytis</i>	3. <i>pusilla</i>
2.	<i>rubiformis</i>	4. <i>bulbosa</i>
3.	<i>fallax</i>	5. <i>citrina</i>
4.	<i>vulgaris</i>	6. <i>umbrina</i>
5.	<i>nitens</i>	7. <i>aspera</i>
6.	<i>varia</i>	841. AGARICUS
7.	<i>reticulata</i>	1. <i>procerus</i>
829.	ARCYRIA	2. <i>squarrosum</i>
1.	<i>cineræa</i>	3. <i>polymyces</i>
2.	<i>punicea</i>	4. <i>caudicinus</i>
830.	STEMONITIS	5. <i>flavidus</i>
1.	<i>leucostila</i>	6. <i>reflexus</i>
2.	<i>fasciculata</i>	7. <i>radicatus</i>
3.	<i>typhina</i>	8. <i>velutipes</i>
831.	TUBULINA	9. <i>coccineus</i>
	<i>fragiformis</i>	10. <i>conicus</i>
832.	MUCOR	11. <i>discoideus</i>
1.	<i>mucedo</i>	12. <i>galericulatus</i>
2.	<i>caninus</i>	13. <i>Hypnorum</i>
3.	<i>herbariorum</i>	14. <i>clavus</i>
833.	ONYGENA	15. <i>corticola</i>
	<i>decorticata</i>	16. <i>comatus</i>
834.	ACCIDIUM	17. <i>cinereus</i>
1.	<i>cornutum</i>	18. <i>disseminatus</i>
2.	<i>cancellatum</i>	19. <i>domesticus</i>
3.	<i>Rhamni</i>	20. <i>narcoticus</i>
4.	<i>Tussilaginis</i>	21. <i>semiglobatus</i>
5.	<i>Euphorbiæ</i>	22. <i>papilionaceus</i>
6.	<i>Anemones</i>	23. <i>edulis</i>
7.	<i>punctatum</i>	24. <i>campestris</i>
8.	<i>Podophylli</i>	25. <i>præcox</i>
9.	<i>Fraxini</i>	26. <i>lateritius</i>
10.	<i>Sambuci</i>	27. <i>fascicularis</i>
11.	<i>Actææ</i>	28. <i>denticulatus</i>
12.	<i>Solidaginis</i>	29. <i>gracilis</i>
835.	UREDO	30. <i>piperatus</i>
1.	<i>segetum</i>	31. <i>subdulcis</i>

F U N G I.

(AGARICUS)

32. rosaceus
 33. rotula
 34. androsaceus
 35. epiphyllus
 36. campanella
 37. inconstans
 38. spathulatus
 39. mollis
 40. stypticus
 41. mitis
 42. tephromelas
 43. alneus
 44. abietinus
 45. coriaceus
 46. sepiarius
 47. plures indeterminati.
842. MERULIUS
 1. cantharellus
 2. cornucopioides
 3. serpens
 4. infundibuliformis
 5. fœtidus
 6. coccineus
843. DÆDALEA
 quercina
844. BOLETUS
 1. annulatus
 2. alboater
 3. cortinatus
 4. rufus
 5. scaber
 6. circinans
 7. subtomentosus
 8. radicans
 9. reticulatus
 10. edulis
 11. luridus
 12. albidus
 13. brumalis
 14. perennis
 15. frondosus
 16. badius
 17. varius
 18. citrinus
 19. odoratus
 20. marginatus
 21. bicolor
 22. igniarius
 23. fomentarius
 24. velutinus
 25. lutescens
 26. versicolor
 27. cinnabarinus
 28. destructor
 29. radula

(BOLETUS)

30. hepaticus
 31. plures indeterminati.
845. SISTOTREMA
 1. cinereum
 2. quercinum
 3. Cerasi
846. HYDNUM
 1. imbricatum
 2. repandum
 3. coralloides
 4. concrescens
 5. globosum
847. THELEPHORA
 1. caryophyllea
 2. rubiginosa
 3. hirsuta
 4. nitida
 5. lilacina
 6. quercina
 7. polygonia
 8. lœvis
 9. rosea
 10. frustulata
848. MERISMA
 fœtidum
849. CLAVARIA
 1. corniculata
 2. cornea
 3. eburnea
 4. flavipes
 5. gyrans
 6. flava
 7. botrytis
 8. viridis
 9. palmata
 10. ligula
 11. odora (arboricola)
 12. muscicola
850. GEOGLOSSUM
 hirsutum
851. LEOTIA
 1. lubrica
 2. Bulliardii
852. HELVELLA
 nigricans
853. TREMELLA
 1. mesenterica
 2. spiculosa
 3. undulata
 4. abietina
 5. sepincola
 6. dubia
 7. auricula
 8. Nostoc (ulva)

F U N G I.

854. PEZIZA

1. inquinans
2. sarcoïdes
3. cinerea
4. aurantia
5. umbrina
6. badia
7. hemisphærica
8. scutellata
9. coccinea
10. applanata
11. anomala
12. bolaris
13. albidula
14. lutescens
15. citrina
16. pallescens
17. leucoleoma
18. leucomela
19. patellaria
20. pinastri
21. Stictis pallida
22. plures indeterminatæ

855. ISARIA
mucida

856. MONILIA
fructigena

857. ÆGERITA

- candida

858. DEMATIUM

1. ciliare
2. petræum (Conserva)
3. abietinum

859. ERINEUM

1. acerinum
2. punctiforme Sprengel
3. pyrinum
4. fagineum

860. RACODIUM

1. rupestre
2. cellare
3. Xylostroma
4. papyraceum

861. HIMANTIA

1. candida
2. sulphurea
3. domestica

862. RHIZOMORPHA

1. subcorticalis
2. subterranea
3. setiformis
4. labyrinthica Sprengel

863. MESEENTERICA
lutea

F I N I S.

I N D E X.

A.	pag.	A.	pag.	B.	pag.
Acacia	96	Annona	53	Bellis	77
Acalypha	90	Anthemis	77	Bernhardia	98
Acer	95	Anthericum	35	Berberis	36
Achillæa	77	Anthoceros	100	Betula	88
Achyranthes	27	Anthoxanthum	4	Bidens	70
Acmella	78	Antirrhinum	58	Bignonia	58
Acnida	92	Anychia	27	Biscutella	60
Aconitum	52	Apium	32	Blechnum	97
Acorus	36	Apluda	95	Blitum	1
Acrostichum	97	Apocynum	28	Bœbera	77
Actæa	51	Aquileja	53	Bœhmeria	85
Adelia	91, 93	Arabis	61	Boerhaavia	1
Adianthum	97	Arachis	64	Boletus	105
Æcidium	104	Aralia	33	Boltonia	77
Ægerita	106	Arbutus	44	Borrera	102
Ægyllops	94	Arctium	69	Borya	91
Æschynomene	65	Arcyria	104	Botrychium	98
Æsculus	38	Arenaria	45	Brachystemum	56
Agaricus	104	Arethusa	81	Brasenia	55
Agave	36	Argemone	51	Brassica	61
Ageratum	71	Aristida	14	Briza	12
Agrimony	47	Aristolochia	81	Bromus	13
Agrostemma	46	Arnica	76	Broussonetia	91
Agrostis	10	Artemisia	72	Brunichia	45
Aira	11	Arthonia	101	Bryum	99
Ajuğa	55	Arum	89	Buchnera	59
Alchemilla	17	Arundinaria	14	Bumelia	24
Alectoria	102	Arundo	13	Buphtalmum	78
Aletris	35	Asarum	46	Burmannia	34
Alisma	38	Asclepias	28	Buxbaumia	100
Allionia	15	Ascyrum	68	Buxus	85
Allium	34	Asparagus	35		
Alnus	84	Aspidium	97	C.	
Alopecurus	10	Asplenium	97	Cacalia	71
Alsine	33	Aster	73	Cactus	48
Althæa	62	Astragalus	66	Cæsalpinia	42
Alyssum	60	Atragene	54	Cakile	60
Amanita	104	Atriplex	95	Calla	89
Amaranthus	86	Atropa	24	Caladium	89
Amaryllis	34	Atheropogon	94	Calicium	101
Ambrosia	85	Avena	13	Callicarpa	16
Ammania	17	Azalea	20	Callitrichæ	1
Ammi	30	Azolla	100	Caltha	55
Amorpha	64			Calycanthus	51
Ampelopsis	26	B.		Campanula	22
Amsonia	27	Bacharis	72	Canna	1
Amygdalus	48	Bæomyces	102	Cannabis	92
Amyris	39	Baltimora	79	Cantua	22
Anagallis	20	Baptisia	41	Capraria	59
Anchusa	19	Barbula	99	Caprifolium	23
Andromeda	43	Bartonia	16	Capsicum	24
Andropogon	94	Bartramia	99	Cardamine	60
Anemone	53	Bartsia	57	Cardiospermum	41
Anethum	32	Befaria	46	Carduus	70
Angelica	31				

C.	pag.	C.	pag.	D.	pag.
<i>Carex</i>	83	<i>Clusia</i>	95	<i>Dentaria</i>	60
<i>Carica</i>	93	<i>Cnicus</i>	70	<i>Dianthera</i>	2
<i>Carpinus</i>	87	<i>Coccoloba</i>	41	<i>Dianthus</i>	45
<i>Carthamus</i>	70	<i>Cochlearia</i>	60	<i>Diapensia</i>	19
<i>Cassia</i>	42	<i>Coix</i>	83	<i>Dichondra</i>	20
<i>Castanea</i>	86	<i>Collema</i>	103	<i>Dichroma</i>	6
<i>Caucalis</i>	30	<i>Collinsonia</i>	4	<i>Dicksonia</i>	97
<i>Caulinia</i>	82	<i>Comarum</i>	51	<i>Dicranum</i>	98
<i>Caulophyllum</i>	35	<i>Commelina</i>	5	<i>Didymodon</i>	99
<i>Ceanothus</i>	25	<i>Comptonia</i>	84	<i>Diervilla</i>	23
<i>Celastrus</i>	25	<i>Confervaria</i>	100	<i>Digitalis</i>	58
<i>Celtis</i>	95	<i>Conium</i>	30	<i>Digitaria</i>	9
<i>Cenchrus</i>	7	<i>Conoplea</i>	104	<i>Dilatris</i>	4
<i>Cenomyce</i>	102	<i>Convallaria</i>	35	<i>Diodia</i>	15
<i>Centaurea</i>	79	<i>Convolvulus</i>	21	<i>Dionaea</i>	42
<i>Centunculus</i>	16	<i>Conyza</i>	72	<i>Dioscorea</i>	92
<i>Cephalanthus</i>	15	<i>Coreopsis</i>	79	<i>Diospyros</i>	96
<i>Cerastium</i>	46	<i>Coriandrum</i>	31	<i>Diphylleia</i>	36
<i>Ceratiola</i>	91	<i>Cornicularia</i>	102	<i>Diphyscium</i>	99
<i>Ceratophyllum</i>	86	<i>Cornus</i>	17	<i>Dipsacus</i>	15
<i>Cercis</i>	42	<i>Corydalis</i>	63	<i>Dirca</i>	40
<i>Cetraria</i>	102	<i>Corylus</i>	88	<i>Dodecatheon</i>	19
<i>Chærophyllum</i>	31	<i>Cotyledon</i>	45	<i>Dolichos</i>	64
<i>Chamærops</i>	97	<i>Crataegus</i>	48	<i>Doronicum</i>	77
<i>Chara</i>	82	<i>Crotalaria</i>	64	<i>Draba</i>	60
<i>Cheilanthes</i>	97	<i>Croton</i>	90	<i>Dracæna</i>	35
<i>Chelidonium</i>	51	<i>Crotonopsis</i>	85	<i>Dracocephalum</i>	56
<i>Chelone</i>	58	<i>Cucubalus</i>	45	<i>Drosera</i>	33
<i>Chenopodium</i>	28	<i>Cucumis</i>	90	E.	
<i>Chiococca</i>	23	<i>Cucurbita</i>	90	<i>Echites</i>	27
<i>Chionanthus</i>	2	<i>Cunila</i>	3	<i>Echium</i>	19
<i>Chironia</i>	24	<i>Cuphea</i>	47	<i>Eclipta</i>	77
<i>Chloris</i>	94	<i>Cupressus</i>	89	<i>Elatine</i>	41
<i>Chrysanthemum</i>	77	<i>Cuscuta</i>	18	<i>Elephantopus</i>	80
<i>Chrysobalanus</i>	48	<i>Cyathus</i>	104	<i>Elaterium</i>	82
<i>Chrysocoma</i>	72	<i>Cyclamen</i>	19	<i>Eleusine</i>	12
<i>Chrysogonium</i>	79	<i>Cymbidium</i>	81	<i>Elliottia</i>	40
<i>Chrysosplenium</i>	44	<i>Cynanchum</i>	28	<i>Ellisia</i>	20
<i>Cichoriuñ</i>	69	<i>Cynoglossum</i>	19	<i>Elodea</i>	84
<i>Cicuta</i>	31	<i>Cyperus</i>	6	<i>Elymus</i>	14
<i>Cimicifuga</i>	53	<i>Cypripedium</i>	81	<i>Elytraria</i>	2
<i>Cineraria</i>	76	<i>Cyrilla</i>	25	<i>Empetrum</i>	96
<i>Cinna</i>	1	D.		<i>Endocarpon</i>	101
<i>Circæa</i>	2	<i>Dactylis</i>	12	<i>Ephedra</i>	93
<i>Cissampelos</i>	93	<i>Dædalea</i>	105	<i>Epidendrum</i>	81
<i>Cistus</i>	52	<i>Dalea</i>	66	<i>Epigæa</i>	43
<i>Citrus</i>	67	<i>Dalibarda</i>	50	<i>Epilobium</i>	39
<i>Clavaria</i>	105	<i>Datisca</i>	93	<i>Epipactis</i>	81
<i>Claytonia</i>	27	<i>Datura</i>	23	<i>Equisetum</i>	98
<i>Clematis</i>	54	<i>Daucus</i>	30	<i>Erianthus</i>	4
<i>Cleome</i>	61	<i>Decumaria</i>	47	<i>Erigeron</i>	73
<i>Clethra</i>	44	<i>Delphinium</i>	52	<i>Erineum</i>	106
<i>Climacium</i>	99	<i>Dematiuum</i>	106	<i>Erinus</i>	59
<i>Clinopodium</i>	56				
<i>Clitoria</i>	66				

E.	pag.	G.	pag.	H.	pag.	
Eriocaulon	82	Glechoma	55	Hydrocharis	86	
Eriogonum	41	Gleditschia	96	Hydrocotyle	30	
Eriophorum	7	Glonium	101	Hydrolea	29	
Erodium	61	Glycine	64	Hydroptelis	55	
Eryngium	30	Glycyrrhiza	65	Hydrophyllum	20	
Erysimum	61	Gnaphalium	72	Hymenopappus	72	
Erythrina	64	Gonolobus	28	Hyoscyamus	23	
Erythronium	55	Gordonia	63	Hyoseris	69	
Erythrorhiza	25	Gossipium	62	Hypericum	67	
Ethulia	71	Graphis	101	Hypnum	99	
Eupatorium	71	Gratiola	2	Hypoxis	35	
Euphorbia	47	Grimmia	98	Hyptis	55	
Euphrasia	57	Gymnocladus	93	Hyssopus	55	
Euonymus	25	Gymnostomum	98	Hysterium	103	
Evernia	102	Gyrophora	101			
F.						
Fagus	-	86	Halesia	46	Ilex	18
Fedia	-	4	Hamamelis	18	Illecebrum	27
Ferula	-	30	Hamiltonia	96	Illicium	53
Festuca	-	13	Hedera	26	Impatiens	26
Ficus	-	97	Hedwigia	98	Indigofera	65
Flørkeea	-	36	Hedysarum	66	Inula	76
Fluvialis	-	82	Helemium	77	Ipomoea	22
Fontinalis	-	100	Helianthēnum	52	Ipomopsis	22
Fothergilla	-	52	Helianthus	78	Iresine	92
Fragaria	-	50	Heliopsis	78	Iris	4
Frasera	-	17	Heliotropium	18	Isanthus	56
Fraxinus	-	96	Helleborus	55	Isaria	106
Fuchsia	-	39	Helonias	37	Ischænum	94
Fucus	-	101	Helvella	105	Isnardia	17
Fuirena	-	5	Heracleum	30	Itea	25
Fuligo	-	104	Hesperis	61	Iva	80
Fumaria	-	63	Heteranthera	5	Ixia	4
Funaria	-	100	Heuchera	29		
G.						
Galactia	-	65	Hibiscus	62	J.	
Galardia	-	78	Hieracium	69	Jatropa	90
Galax	-	25	Himantia	106	Jeffersonia	40
Galega	-	65	Hippomane	90	Juglans	88
Galium	-	15	Hippophaë	91	Juncus	36
Gardenia	-	27	Hippuris	1	Jungermannia	100
Gaultheria	-	44	Holcus	95	Juniperus	93
Gaura	-	39	Holosteum	15	Jussiæa	42
Geastrum	-	103	Hopea	67	Justicia	2
Gelsemium	-	27	Hordeum	14		
Gentiana	-	29	Hornemannia	57	K.	
Geoglossum	-	105	Hottonia	19	Kalmia	42
Geranium	-	62	Houstonia	15	Kochia	29
Gerardia	-	58	Hudsonia	47	Krigia	69
Geum	-	51	Humulus	92	Kuhnia	71
Glaux	-	27	Hyacinthus	35	Kyllingia	5
			Hydnum	105		
			Hydrangea	44		
			Hydrastis	55		

L.	pag.	L.	pag.	N.	pag.
Lactuca	69	Marshallia	72	Nelumbium	53
Lamium	55	Martynia	58	Neottia	80
Lantana	59	Maurandia	59	Nepeta	55
Lathyrus	65	Mayaca	5	Nicotiana	24
Laurus	41	Medeola	37	Nigella	53
Lavatera	62	Medicago	67	Nolina	37
Lecanora	101	Meesia	99	Nymphaea	52
Lechea	15	Melampyrum	57	Nyssa	96
Lecidea	101	Melanthera	71	O.	
Ledum	43	Melanthium	37	Obolaria	59
Leersia	8	Melia	42		
Lemma	82	Melita	11	Œnanthe	32
Leontice	35	Melissa	56	Œnothera	39
Leontodon	69	Melothria	90	Oldenlandia	17
Leonurus	56	Menispermum	93	Olea	2
Leotia	105	Mentha	55	Onoclea	97
Lepidium	60	Menyanthes	20	Onosmodium	19
Lepraria	103	Menziesia	40	Onygena	104
Leptanthus	5	Merisma	105	Opegraphe	101
Leskea	99	Merulius	105	Ophioglossum	98
Liatris	70	Mesenterica	106	Ophiorrhiza	20
Lichen	101	Mespilus	49	Orchis	80
Ligusticum	31	Micranthemum	2	Origanum	56
Ligustrum	2	Mikania	71	Ornithogalum	35
Lilium	34	Milium	10	Orobanche	59
Limodorum	81	Mimosa	96	Orontium	36
Lindernia	59	Mimulus	59	Orthotrichum	99
Linnæa	59	Mitchella	16	Oryza	37
Linum	33	Mitella	44	Oryzopsis	11
Lippia	58	Mnium	99	Osmunda	97
Liquidambar	88	Mollugo	15	Ostrya	88
Liriodendron	53	Momordica	90	Oxalis	46
Lithospermum	19	Monarda	3	P.	
Lobelia	22	Monilia	106	Pachysandra	85
Lolium	14	Monnieria	57	Panax	97
Lonicera	23	Monotropa	42	Pancratium	34
Ludolfia	14	Morus	85	Panicum	9
Ludwigia	17	Mucor	104	Papaver	51
Lupinus	64	Muhlenbergia	8	Parietaria	95
Lycium	18	Myagrum	60	Parmelia	102
Lycogala	104	Myocarium	45	Parnassia	33
Lycoperdon	103	Myosotis	19	Parthenium	80
Lycopodium	98	Myrica	91	Paspalum	8
Lycopsis	19	Myriophyllum	86	Passiflora	61
Lycopus	3	Myrrhis	31	Pastinaca	31
Lygodium	98	Myrtus	48	Pedicularis	57
Lyonia	45	N.		Peltidea	102
Lysimachia	20	Næmaspora	103	Penthorum	46
Lythrum	47	Najas	82	Pentstemon	58
Magnolia	53	Napæa	62	Periploca	28
Malaxis	81	Narthecium	37	Persoonia	72
Malva	62	Neckera	99	Petalostemum	66
Manisuris	94	Nectris	37		
Marchantia	100				
Marrubium	56				

P.	pag.	P.	pag.	S.	pag.
Peziza	106	Ptelea	16	Sanguisorba	16
Phaca	65	Pterigonium	98	Sanicula	30
Phacelia	20	Pteris	97	Sapindus	41
Phaëtusa	77	Pulmonaria	19	Saponaria	45
Phalangium	35	Punica	48	Sarothra	33
Phalaris	8	Pyrola	44	Sarracenia	52
Phallus	104	Pyrularia	96	Satureia	55
Pharnaceum	33	Pyrus	99	Satyrium	80
Phascum	98	Pyxidanthera	25	Saururus	38
Phaseolus	64			Saxifraga	44
Philadelphus	48			Scandix	31
Phleum	10			Scheuchzeria	37
Phlox	21	Quassia	42	Schisandra	85
Phryma	57	Quercus	87	Schizæa	98
Phyllanthus	84	Queria	15	Schœnus	5, 6
Physalis	24			Schollera	5
Physarum	104			Schrankia	95
Phytolacca	46			Schwalbea	57
Pinkneya	23	Racodium	106	Scirpus	6, 7
Pinguicula	3	Ramalina	102	Scleranthus	44
Pinus	89	Ranunculus	54	Scleria	84
Pistia	62	Rhamnus	24	Scleroderma	104
Pisum	65	Rhapis	96	Sclerotium	103
Planera	95	Rhexia	38	Scolopendrium	97
Plantago	16	Rhinanthus	57	Scorzonera	68
Platanus	88	Rhizomorpha	106	Scrophularia	58
Pleea	41	Rhododendron	43	Scutellaria	56
Poa	11	Rhodora	43	Sedum	45
Podalyria	41	Rhus	32	Selinum	30
Podophyllum	51	Ribes	25	Senecio	73
Podostemum	82	Riccia	100	Sennebiera	60
Polemonium	22	Ricinus	90	Serpicula	84
Polygala	63	Rivina	17	Sesamum	59
Polygonella	41	Robinia	65	Sesbania	65
Polygonum	40	Rosa	50	Sesuvium	49
Polymnia	79	Rottboella	14	Sicyos	90
Polypodium	97	Rubia	16	Sida	62
Polyphrenum	16	Rubus	50	Sigesbeckia	77
Polytrichum	99	Rudbeckia	78	Silene	45
Pontederia	34	Ruellia	59	Silphium	79
Populus	92	Rumex	37	Sinapi	61
Porcelia	53	Ruppia	18	Sison	31
Porina	101			Sistotrema	105
Portulaca	47			Sisymbrium	60
Potamogeton	18			Sisyrinchium	61
Potentilla	50	Saccharum	13	Sium	31
Poterium	89	Sagina	18	Smilax	92
Pothos	17	Sagittaria	85	Smyrnium	31
Prenanthes	69	Salicornia	1	Solanum	24
Primula	19	Salix	91	Solidago	75
Prinus	36	Salsola	29	Sonchus	68
Proserpinaca	14	Salvia	3	Sorbus	49
Prunella	57	Sambucus	33	Sparganium	82
Prunus	48	Samolus	22	Spartina	8
Psoralea	67	Sanguinaria	51	Spergula	46

S.	pag.	T.	pag.	V.	pag.
Spergulastrum	45	Tofieldia	37	Veronica	2
Spermacoce	15	Tordylium	30	Verrucaria	101
Sphæria	103	Tradescantia	34	Viburnum	32
Sphagnum	98	Tragia	84	Vicia	65
Spigelia	20	Tragopogon	68	Vinca	27
Spilanthes	78	Tremella	105	Viola	26
Spiloma	101	Tribulus	42	Virgilia	42
Spiræa	49	Tricera	85	Viscum	91
Splachnum	98	Trichia	104	Vitex	59
Stachys	55	Trichoderma	104	Vitis	27
Staphylea	33	Trichodium	10	Vittaria	97
Statice	33	Trichostema	56		
Stellaria	45	Trichostomum	99		
Stemonitis	104	Trifolalis	88		
Steriocaulon	102	Trifolium	67	Wendlandia	38
Sticta	102	Triglochin	37	Winteriana	46
Stilbospora	103	Trillium	38	Woodwardia	97
Stillingia	90	Triosteum	26		
Stipa	13	Tripsacum	82		
Stipulicida	5	Tripterella	4		
Stokesia	69	Triticum	14	Xanthium	85
Streptopus	35	Trollius	54	Xerophyllum	37
Stuartia	63	Tuber	103	Xyloma	103
Stylosanthes	65	Tubercularia	103	Xylosteum	23
Styrax	44	Tubulina	104	Xyris	5
Swertia	29	Tulipa	35		
Swietenia	42	Tulostoma	103		
Syena	5	Turnera	33		
Syphoricarpos	23	Turritis	61	Yucca	35
Symphytum	19	Tussilago	73		
Symplocos	67	Typha	82		
Syntherisma	9				
Syringa	2				
T.	pag.			U.	
Talinum	47	Ulmus	-	Zamia	93
Tanacetum	72	Ulva	-	Zannichellia	82
Taxus	93	Uniola	-	Zanthorrhiza	34
Tetragonotheca	77	Urceolaria	-	Zanthoxylon	92
Tetraphis	98	Uredo	-	Zapania	58
Teucrium	55	Urtica	-	Zea	82
Thalia	1	Usnea	-	Zigadenus	37
Thalictrum	54	Utricularia	-	Zinnia	77
Thapsia	31	Uvularia	-	Zizania	86
Thelephora	105			Zizyphus	25
Thesium	27	Vaccinium	39	Zornia	65
Thlaspi	60	Valeriana	4	Zostera	82
Thuja	89	Valisneria	91		
Thymbra	56	Variolaria	101		
Thymus	56	Veratrum	94		
Tiarella	44	Verbascum	23		
Tilia	52	Verbena	57		
Tillandsia	54	Verbesina	77		
Timmia	99	Vernonia	70		
V.					











